





# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
4700 Terminal Drive, Suite 1  
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001323 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

|                   |                         |                                |       |
|-------------------|-------------------------|--------------------------------|-------|
| Serial Number:    | <u>80-001323</u>        | UNCERTAINTY* $\pm$             |       |
| Owning Agency:    | <u>PORT ST LUCIE PD</u> | 0.050 g/ 210 L                 | 0.004 |
| Calibration Date: | <u>09/07/2022</u>       | 0.080 g/ 210 L                 | 0.004 |
| Calibration Time: | <u>09:44</u>            | 0.200 g/ 210 L                 | 0.007 |
|                   |                         | 0.080 g/ 210 L Dry Gas Control | 0.005 |

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within  $\pm 0.005$  or 5%, whichever is greater, of the target alcohol concentration.

\*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ( $k=3$ ).

The instrument results before and after any adjustment are found in the associated pre and post stability checks

## TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

09/07/2022

Date

  
DAVID E REYES-RIVERA,

Department Inspector

Service • Integrity • Respect • Quality

Page 1 of 1

# Florida Department of Law Enforcement

## Alcohol Testing Program

### DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ST LUCIE PD  
Time of Inspection: 09:44

Date of Inspection: 09/07/2022

Serial Number: 80-001323  
Software: 8100.27

| Check or Test                                  | YES | NO | Check or Test                             | YES | NO |
|------------------------------------------------|-----|----|-------------------------------------------|-----|----|
| Diagnostic Check<br>(Pre-Inspection): OK       | Yes |    | Date and/or Time Adjusted                 |     | No |
| Minimum Sample Volume<br>Check: OK             | Yes |    | Barometric Pressure Sensor<br>Check: OK   | Yes |    |
| Alcohol Free Subject<br>Test: 0.000            | Yes |    | Mouth Alcohol Test:<br>Slope Not Met      | Yes |    |
| Interferent Detect Test:<br>Interferent Detect | Yes |    | Diagnostic Check<br>(Post-Inspection): OK | Yes |    |

| Alcohol Free<br>Test<br>(g/210L) | 0.05g/210L Test<br>(g/210L)<br>Lot#:202201C<br>Exp: 01/11/2024 | 0.08g/210L Test<br>(g/210L)<br>Lot#:202201D<br>Exp: 01/18/2024 | 0.20g/210L Test<br>(g/210L)<br>Lot#:202201E<br>Exp: 01/18/2024 | 0.08 g/210L<br>Dry Gas Std Test<br>(g/210L)<br>Lot#:00521080A2<br>Exp: 02/05/2023 |
|----------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.198                                                          | 0.079                                                                             |
| 0.000                            | 0.049                                                          | 0.078                                                          | 0.199                                                          | 0.079                                                                             |
| 0.000                            | 0.049                                                          | 0.078                                                          | 0.200                                                          | 0.079                                                                             |
| 0.000                            | 0.049                                                          | 0.078                                                          | 0.200                                                          | 0.079                                                                             |
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.200                                                          | 0.079                                                                             |
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.200                                                          | 0.079                                                                             |
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.200                                                          | 0.079                                                                             |
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.201                                                          | 0.079                                                                             |
| 0.000                            | 0.048                                                          | 0.078                                                          | 0.201                                                          | 0.079                                                                             |
| 0.000                            | 0.049                                                          | 0.078                                                          | 0.200                                                          | 0.079                                                                             |

|                     |        |        |        |        |
|---------------------|--------|--------|--------|--------|
| Standard Deviations | 0.0005 | 0.0000 | 0.0008 | 0.0000 |
|---------------------|--------|--------|--------|--------|

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

The above instrument complies ( ☒ ) does not comply ( ☐ ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

David E Reyes-Rivera Signature and Printed Name

09/07/2022  
Date

| Type of Test | Serial Number | Agency                           | Date     | Performed By            |
|--------------|---------------|----------------------------------|----------|-------------------------|
| Stabilities  | 80-001323     | Port St. Lucie Police Department | 9/7/2022 | DERR <i>[Signature]</i> |

| 0.05g/210L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.08g/210L     | 0.20g/210L     | DGS 0.08g/210L |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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-----|-------|--------------|-------|-------|-----------|-------|-------|--------------------|--|--|---------|--------|--|---------|--------|--|----------------|--------|--|
| 0.047 to 0.053                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.077 to 0.083 | 0.194 to 0.206 | 0.077 to 0.083 |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| <div>PORT ST LUCIE PD<br/>Intoxilyzer - Alcohol Analyzer<br/>Model 8000<br/>09/07/2022<br/>Software: 8100.27<br/><br/>SN 80-001323</div> <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>07:52</td></tr><tr><td>Control Test</td><td>0.047</td><td>07:52</td></tr><tr><td>Air Blank</td><td>0.000</td><td>07:53</td></tr><tr><td>Control Test</td><td>0.047</td><td>07:54</td></tr><tr><td>Air Blank</td><td>0.000</td><td>07:54</td></tr><tr><td>Control Test</td><td>0.048</td><td>07:55</td></tr><tr><td>Air Blank</td><td>0.000</td><td>07:55</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0473</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.2198</td><td></td></tr></tbody></table> <div>Operator's Signature<br/></div> | Test           | g/210L         | Time           | Air Blank | 0.000 | 07:52 | Control Test | 0.047 | 07:52 | Air Blank | 0.000 | 07:53 | Control Test | 0.047 | 07:54 | Air Blank | 0.000 | 07:54 | Control Test | 0.048 | 07:55 | Air Blank | 0.000 | 07:55 | Control Test Stats |  |  | Average | 0.0473 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 1.2198 |  | <div>PORT ST LUCIE PD<br/>Intoxilyzer - Alcohol Analyzer<br/>Model 8000<br/>09/07/2022<br/>Software: 8100.27<br/><br/>SN 30-001323</div> <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>07:57</td></tr><tr><td>Control Test</td><td>0.077</td><td>07:57</td></tr><tr><td>Air Blank</td><td>0.000</td><td>07:58</td></tr><tr><td>Control Test</td><td>0.078</td><td>07:59</td></tr><tr><td>Air Blank</td><td>0.000</td><td>07:59</td></tr><tr><td>Control Test</td><td>0.078</td><td>08:00</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:00</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0777</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7434</td><td></td></tr></tbody></table> <div>Operator's Signature<br/></div> | Test | g/210L | Time | Air Blank | 0.000 | 07:57 | Control Test | 0.077 | 07:57 | Air Blank | 0.000 | 07:58 | Control Test | 0.078 | 07:59 | Air Blank | 0.000 | 07:59 | Control Test | 0.078 | 08:00 | Air Blank | 0.000 | 08:00 | Control Test Stats |  |  | Average | 0.0777 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7434 |  | <div>PORT ST LUCIE PD<br/>Intoxilyzer - Alcohol Analyzer<br/>Model 8000<br/>09/07/2022<br/>Software: 8100.27<br/><br/>SN 80-001323</div> <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>08:01</td></tr><tr><td>Control Test</td><td>0.198</td><td>08:02</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:03</td></tr><tr><td>Control Test</td><td>0.198</td><td>08:03</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:04</td></tr><tr><td>Control Test</td><td>0.198</td><td>08:05</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:05</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1980</td><td></td></tr><tr><td>Std Dev</td><td>0.0000</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr></tbody></table> <div>Operator's Signature<br/></div> | Test | g/210L | Time | Air Blank | 0.000 | 08:01 | Control Test | 0.198 | 08:02 | Air Blank | 0.000 | 08:03 | Control Test | 0.198 | 08:03 | Air Blank | 0.000 | 08:04 | Control Test | 0.198 | 08:05 | Air Blank | 0.000 | 08:05 | Control Test Stats |  |  | Average | 0.1980 |  | Std Dev | 0.0000 |  | Rel Std Dev(%) | 0.0000 |  | <div>PORT ST LUCIE PD<br/>Intoxilyzer - Alcohol Analyzer<br/>Model 8000<br/>09/07/2022<br/>Software: 8100.27<br/><br/>SN 80-001323</div> <table><thead><tr><th>Test</th><th>g/210L</th><th>Time</th></tr></thead><tbody><tr><td>Air Blank</td><td>0.000</td><td>08:06</td></tr><tr><td>Control Test</td><td>0.080</td><td>08:06</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:07</td></tr><tr><td>Control Test</td><td>0.081</td><td>08:07</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:08</td></tr><tr><td>Control Test</td><td>0.080</td><td>08:08</td></tr><tr><td>Air Blank</td><td>0.000</td><td>08:08</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0803</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7187</td><td></td></tr></tbody></table> <div>Operator's Signature<br/></div> | Test | g/210L | Time | Air Blank | 0.000 | 08:06 | Control Test | 0.080 | 08:06 | Air Blank | 0.000 | 08:07 | Control Test | 0.081 | 08:07 | Air Blank | 0.000 | 08:08 | Control Test | 0.080 | 08:08 | Air Blank | 0.000 | 08:08 | Control Test Stats |  |  | Average | 0.0803 |  | Std Dev | 0.0006 |  | Rel Std Dev(%) | 0.7187 |  |
| Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | g/210L         | Time           |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 07:52          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.047          | 07:52          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 07:53          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.047          | 07:54          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 07:54          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.048          | 07:55          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 07:55          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.0473         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.0006         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.2198         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | g/210L         | Time           |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 07:57          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.077          | 07:57          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 07:58          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.078          | 07:59          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 07:59          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.078          | 08:00          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:00          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.0777         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.0006         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.7434         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | g/210L         | Time           |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:01          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.198          | 08:02          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:03          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.198          | 08:03          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:04          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.198          | 08:05          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:05          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.1980         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.0000         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.0000         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | g/210L         | Time           |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:06          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.080          | 08:06          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:07          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.081          | 08:07          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:08          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.080          | 08:08          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Air Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.000          | 08:08          |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Control Test Stats                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.0803         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Std Dev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.0006         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |        |      |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |
| Rel Std Dev(%)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.7187         |                |                |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|       |              |       |       |           |       |       |                    |  |  |         |        |  |         |        |  |                |        |  |

PORT ST LUCIE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-001323  
09/07/2022  
Software: 8100.27

Flow Rate Calibration\*\*\*\*\*

1: Rate (Liters/min) = 5  
SQRT(Offset) = 5.477  
2: Rate (Liters/min) = 15  
SQRT(Offset) = 10.816  
3: Rate (Liters/min) = 30  
SQRT(Offset) = 20.320  
Dependent Data Scale Factor = 100000 L/min  
Independent Data Scale Factor = 256  
Rounded Slope = 653  
Rounded Intercept = -373733  
Calibration = 0.99896

| Flow Calibration |                                                                                            |
|------------------|--------------------------------------------------------------------------------------------|
| SN:              | 80-001323                                                                                  |
| Agency:          | Port St. Lucie Police Department                                                           |
| Date:            | 9/7/2022                                                                                   |
| By:              | DERR  |