

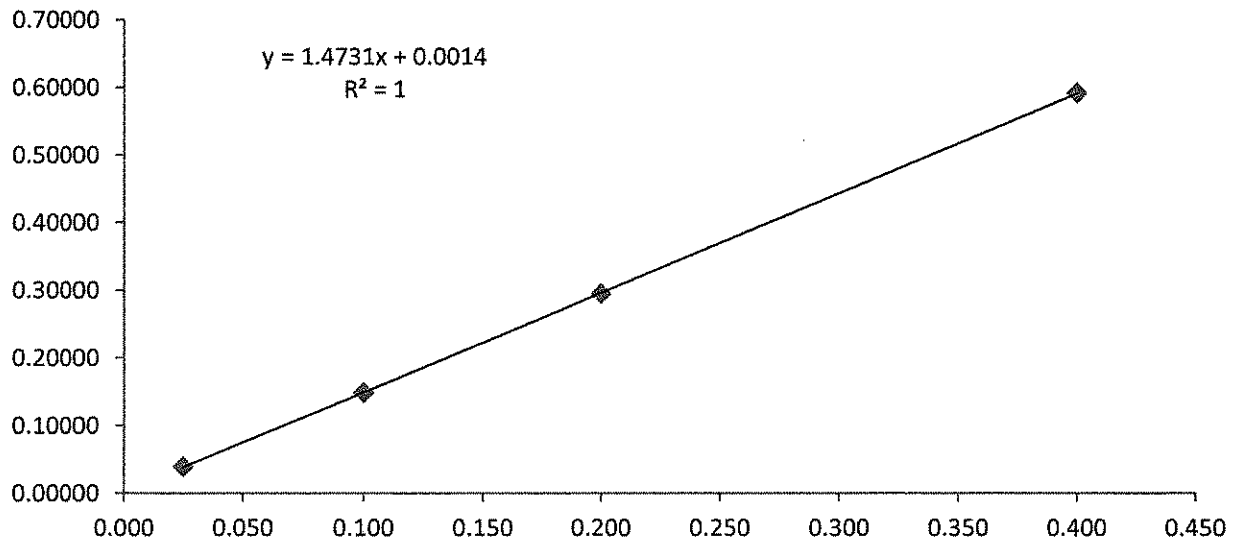
ALCOHOL ANALYSIS QC SUMMARY

Report Date	7/30/2013
Reviewer	Brett Kirkland

RUN SUMMARY DATA				Ethanol			n-Propanol	
Run Date	Channel	Sample	Lot	RT	Area	Conc.	RT	Area
7/29/2013	A	Vols Mix	041513dkr	0.708	20.21504	0.0442	1.201	317.75928
7/29/2013	A	Blank			0.00000	0.0000	1.201	323.43546
7/29/2013	A	CER 025	FN081712-01	0.708	12.56520	0.0253	1.201	323.07019
7/29/2013	A	CER 100	FN050312-01	0.708	48.15688	0.1017	1.201	323.99265
7/29/2013	A	CER 200	FN032712-01	0.708	94.51080	0.2039	1.201	320.59299
7/29/2013	A	CER 400	FN012712-01	0.708	194.09213	0.4004	1.201	328.30554
7/29/2013	A	RES 50	A092903	0.708	25.21645	0.0521	1.201	322.67242
7/29/2013	A	1411	201306G	0.708	113.06545	0.2386	1.201	320.40302
7/29/2013	A	1412	201306G	0.708	115.35549	0.2393	1.201	325.98239
7/29/2013	A	1414	201306G	0.708	116.24022	0.2404	1.201	326.90668
7/29/2013	A	1415	201306G	0.708	115.22823	0.2397	1.201	325.11301
7/29/2013	A	1422	201306G	0.708	115.31959	0.2391	1.201	326.19061
7/29/2013	A	1423	201306G	0.708	116.65836	0.2392	1.202	329.80402
7/29/2013	A	1424	201306G	0.708	115.80025	0.2392	1.201	327.32153
7/29/2013	A	1425	201306G	0.708	116.12910	0.2401	1.201	327.03796
7/29/2013	A	1426	201306G	0.708	117.23941	0.2401	1.201	330.14926
7/29/2013	A	1427	201306G	0.708	117.05859	0.2393	1.202	330.72198
7/29/2013	A	RES 100	A092464	0.708	48.60840	0.1007	1.202	324.78506
7/29/2013	A	1411	201306G	0.708	116.89121	0.2400	1.201	329.37695
7/29/2013	A	1412	201306G	0.708	111.17527	0.2392	1.201	314.32281
7/29/2013	A	1414	201306G	0.708	115.91771	0.2398	1.201	326.83188
7/29/2013	A	1415	201306G	0.708	115.93496	0.2393	1.202	327.57642
7/29/2013	A	1422	201306G	0.708	117.70676	0.2404	1.201	331.05191
7/29/2013	A	1423	201306G	0.708	115.98773	0.2396	1.201	327.40018
7/29/2013	A	1424	201306G	0.708	115.93987	0.2400	1.201	326.62424
7/29/2013	A	1425	201306G	0.708	115.96492	0.2392	1.201	327.85052
7/29/2013	A	1426	201306G	0.708	112.18707	0.2389	1.201	317.55612
7/29/2013	A	1427	201306G	0.708	115.33205	0.2388	1.202	326.54459
7/29/2013	A	RES 300	A094444	0.708	149.00710	0.2994	1.201	336.83264

Summary	Standard	g/dL	Ratio	Calc.	Diff
	Blank	0.000	0.00000	0.00000	0.00000
Slope	CER 025	0.025	0.03889	0.02546	0.00046
Intercept	CER 100	0.100	0.14864	0.09996	-0.00004
Standard Error	CER 200	0.200	0.29480	0.19918	-0.00082
R-Squared	CER 400	0.400	0.59119	0.40039	0.00039

Analytical Curve



Source:	Alcohol Countermeasure Systems, Inc.
---------	--------------------------------------

Lot:	201306G
Level:	0.20 g/210L
Manufacture Date:	6/25/2013
Expiration Date:	6/25/2015

Bottle	Result (g/100mL)
1411	0.2386
	0.2400
1412	0.2393
	0.2392
1414	0.2404
	0.2398
1415	0.2397
	0.2393
1422	0.2391
	0.2404
1423	0.2392
	0.2396
1424	0.2392
	0.2400
1425	0.2401
	0.2392
1426	0.2401
	0.2389
1427	0.2393
	0.2388

MEAN	0.2395
STD DEV	0.0005
MIN	0.2386
MAX	0.2404

