



## **Blood Alcohol Test No. 15-564 Summary Report**

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This test was sent to 248 participants. Each sample set consisted of four vials of blood with differing concentrations of ethanol. Participants were asked to determine the blood alcohol concentration of each item. Data were returned from 214 participants (86.3% response rate) and are compiled into the following tables:

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This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

## Manufacturer's Information

Each sample set consisted of four vials of blood, each with a different blood alcohol concentration (BAC). Participants were requested to analyze each vial and report the blood alcohol concentration.

### SAMPLE PREPARATION-

A stock solution of ethanol in water was used to spike each item. The stock solution of 10% was prepared by combining absolute ethanol with distilled water. The stock solution was stored in a covered beaker, which was opened only when a volume of the solution was needed for production.

ITEMS 1, 2, 3 and 4 (PREPARATION): Sample preparation consisted of adding a predetermined amount of ethanol stock solution to a 500mL graduated cylinder containing pooled human whole blood. This was transferred to a beaker and additional blood was then added until the desired volume was reached. The equivalent of 1% w/v sodium fluoride was added and then stirred with a magnetic stirrer for 10 minutes. A volume of 5mL of the mixture was pipetted into each of the pre-labeled vials, which contained 12mg potassium oxalate and 15mg sodium fluoride (this NaF was included in the 1% w/v NaF calculation). The vials were sealed and inverted 8-10 times to mix the chemicals in the vials with the blood solution. All vials were placed in a refrigerator immediately after production until the sample sets were prepared.

SAMPLE SET ASSEMBLY: Once verification was completed, each sample set was assembled with an Item 1, 2, 3 and 4 and placed into a Department of Transportation regulated shipping container. Each sample pack was returned to the refrigerator until shipment.

VERIFICATION: Laboratories that conducted predistribution analysis of the samples reported consistent results that were comparable to the preparation BAC.

Item	Preparation BAC (g/100mL)
Item 1	0.31
Item 2	0.06
Item 3	0.11
Item 4	0.18

Please note that the Preparation Value is the value used for calculations during the test preparation phase and may not necessarily represent the final concentration of the samples. It is advised to wait for the Grand Mean statistics available in the Summary and Individual Reports before evaluating performance.

## **Summary Comments**

This test was designed to allow participants to assess their proficiency in the analysis of the alcohol concentration in samples of human blood. Each participant was supplied with a sample set consisting of four vials of blood which had been spiked with differing amounts of ethanol to produce the preparation blood alcohol concentration (BAC). Participants were requested to determine the blood alcohol concentration for items 1 - 4. (Refer to the Manufacturer's Information for preparation details.)

The report that follows contains all data as provided by the participants. BAC results are separated into two tables, the reported results and the raw analytical data. The table of reported results shows the BAC that each participant would report according to their normal reporting procedures (e.g. mean, lowest result, truncated results). The table of raw data shows the results from each determination made by the laboratory to produce their reported result. Blanks shown in the raw data table represent participants that did not report raw data values or raw data that was not reported in the requested units (g/100mL).

The raw data was used to calculate the grand mean and the standard deviation for each item. Participants with "extreme" data ( $\pm 5$  STD from grand mean) have been marked with an "X" and their results were excluded from the calculations of the grand mean and standard deviation. Two participants reported "extreme" data for Item 1, one participant reported "extreme" data for Item 2, and one participant reported "extreme" data for Item 3.

The grand mean and standard deviation are supplied to assist the participants and accrediting bodies in determining the acceptability of the results.

# Reported Results

*What is the blood alcohol concentration of the sample in each of the vials?*

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
23BHFG	0.309 g/100mL Uncertainty: 0.020 g/100mL	0.057 g/100mL Uncertainty: 0.004 g/100mL	0.101 g/100mL Uncertainty: 0.007 g/100mL	0.176 g/100mL Uncertainty: 0.011 g/100mL
2BHW3X	0.31 g % Uncertainty: 0.01 g %	0.05 g % Uncertainty: 0.01 g %	0.10 g % Uncertainty: 0.01 g %	0.17 g % Uncertainty: 0.01 g %
2C9V7A	0.319 g/100mL Uncertainty: ± 0.016 g/100mL	0.057 g/100mL Uncertainty: ± 0.003 g/100mL	0.107 g/100mL Uncertainty: ± 0.005 g/100mL	0.181 g/100mL Uncertainty: ± 0.009 g/100mL
2G4RTF	0.29 %(W/V) Uncertainty: ± 0.014 %(W/V)	0.05 %(W/V) Uncertainty: ± 0.002 %(W/V)	0.09 %(W/V) Uncertainty: ± 0.004 %(W/V)	0.17 %(W/V) Uncertainty: ± 0.008 %(W/V)
2HDYTM	0.315 g/100mL Uncertainty: 0.013 g/100mL	0.057 g/100mL Uncertainty: 0.002 g/100mL	0.107 g/100mL Uncertainty: 0.004 g/100mL	0.180 g/100mL Uncertainty: 0.008 g/100mL
2KACR2	0.314 g/dL Uncertainty: +/-1.98% 0.307-0.320 g/dL	0.056 g/dL Uncertainty: +/-1.98% 0.055-0.057 g/dL	0.106 g/dL Uncertainty: +/-1.66% 0.104-0.108 g/dL	0.177 g/d/l Uncertainty: +/-1.66 0.174-0.180 g/d/l
2MPAZJ	306 mg/100ml Uncertainty: 3 mg/100ml	53 mg/100ml Uncertainty: 0.7 mg/100ml	108 mg/100ml Uncertainty: 1.1 mg/100ml	174 mg/100ml Uncertainty: 3 mg/100ml
2R4HC3	0.28 grams percent Uncertainty: 0.02 grams percent	0.05 grams percent Uncertainty: 0.01 grams percent	0.09 grams percent Uncertainty: 0.01 grams percent	0.16 grams percent Uncertainty: 0.02 grams percent
2RZVWN	0.31 % (W/V)	0.05 % (W/V)	0.10 % (W/V)	0.17 % (W/V)
2W4LK3	0.309 %, g/100mL Uncertainty: ± 0.020 %, g/100mL	0.054 %, g/100mL Uncertainty: ± 0.003 %, g/100mL	0.104 %, g/100mL Uncertainty: ± 0.007 %, g/100mL	0.176 %, g/100mL Uncertainty: ± 0.011 %, g/100mL
32AKB9	0.342 g/100mL Uncertainty: (± 0.033) g/100mL	0.060 g/100mL Uncertainty: (± 0.006) g/100mL	0.113 g/100mL Uncertainty: (± 0.011) g/100mL	0.192 g/100mL Uncertainty: (± 0.019) g/100mL
32CW2F	0.305 g/100ml Uncertainty: 0.026 g/100ml	0.055 g/100ml Uncertainty: 0.005 g/100ml	0.104 g/100ml Uncertainty: 0.009 g/100ml	0.180 g/100ml Uncertainty: 0.015 g/100ml
3AMDYB	0.312 g/100mL Uncertainty: 0.016 g/100mL	0.056 g/100mL Uncertainty: 0.003 g/100mL	0.104 g/100mL Uncertainty: 0.006 g/100mL	0.177 g/100mL Uncertainty: 0.009 g/100mL

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
3C9G9U	2.94 g/kg = ‰	0.51 g/kg = ‰	0.99 g/kg = ‰	1.66 g/kg = ‰
3CC2WW	0.31 g% Uncertainty: 0.009 g%	0.05 g% Uncertainty: 0.009 g%	0.10 g% Uncertainty: 0.009 g%	0.17 g% Uncertainty: 0.009 g%
3MFH2M	0.32 g/100mL Uncertainty: ± 0.013 g/100mL	0.05 g/100mL Uncertainty: ± 0.002 g/100mL	0.10 g/100mL Uncertainty: ± 0.004 g/100mL	0.18 g/100mL Uncertainty: ± 0.007 g/100mL
3RH2WZ	0.328 grams of alcohol per 100 milliliters of blood Uncertainty: ± 0.031 grams of alcohol per 100 milliliters of blood	0.056 grams of alcohol per 100 milliliters of blood Uncertainty: ± 0.006 grams of alcohol per 100 milliliters of blood	0.107 grams of alcohol per 100 milliliters of blood Uncertainty: ± 0.011 grams of alcohol per 100 milliliters of blood	0.183 grams of alcohol per 100 milliliters of blood Uncertainty: ± 0.018 grams of alcohol per 100 milliliters of blood
3ZGBBA	0.320 g/100mL Uncertainty: 0.024 g/100mL	0.056 g/100mL Uncertainty: 0.005 g/100mL	0.107 g/100mL Uncertainty: 0.008 g/100mL	0.183 g/100mL Uncertainty: 0.014 g/100mL
4GKJVP	0.317 g/100mL	0.058 g/100mL	0.108 g/100mL	0.178 g/100mL
4HWCUX	0.322 g/100mL Uncertainty: ± 0.016 g/100mL	0.056 g/100mL Uncertainty: ± 0.002 g/100mL	0.109 g/100mL Uncertainty: ± 0.005 g/100mL	0.182 g/100mL Uncertainty: ± 0.009 g/100mL
4JAERB	>0.300 g%	0.056 g% Uncertainty: 0.003 g%	0.107 g% Uncertainty: 0.005 g%	0.180 g% Uncertainty: 0.008 g%
4JBQD2	0.321 % w/v Uncertainty: 0.033 % w/v	0.058 % w/v Uncertainty: 0.006 % w/v	0.109 % w/v Uncertainty: 0.011 % w/v	0.182 % w/v Uncertainty: 0.019 % w/v
4K4ZHG	0.305 g/100mL Uncertainty: 0.018 g/100mL	0.053 g/100mL Uncertainty: 0.003 g/100mL	0.101 g/100mL Uncertainty: 0.006 g/100mL	0.172 g/100mL Uncertainty: 0.010 g/100mL
64LCCK	0.31 grams % Uncertainty: 0.318 ± 0.017 grams %	0.05 grams % Uncertainty: 0.055 ± 0.003 grams %	0.10 grams % Uncertainty: 0.105 ± 0.006 grams %	0.17 grams % Uncertainty: 0.178 ± 0.009 grams %
6BDFHW	316 mg/dL Uncertainty: 15 mg/dL	54 mg/dL Uncertainty: 3 mg/dL	104 mg/dL Uncertainty: 5 mg/dL	177 mg/dL Uncertainty: 8 mg/dL
6EA4Y4	0.314 g/dL Uncertainty: 2.33% (0.307-0.321) g/dL	0.056 g/dL Uncertainty: 1.81% (0.055-0.057) g/dL	0.105 g/dL Uncertainty: 1.81% (0.103-0.107) g/dL	0.173 g/dL Uncertainty: 1.89% (0.170-0.176) g/dL
6Q4KN6	0.29 g% Uncertainty: 6.4% g%	0.05 g% Uncertainty: 6.4% g%	0.09 g% Uncertainty: 6.4% g%	0.16 g% Uncertainty: 6.4% g%

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<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
6YAHY2	0.317 g/100mL	0.054 g/100mL	0.103 g/100mL	0.177 g/100mL
6ZQGP6	0.308 g/100mL	0.055 g/100mL	0.102 g/100mL	0.174 g/100mL
7AM6L8	0.31 g/100mL Uncertainty: 0.316 ± 0.016 g/100mL	0.05 g/100mL Uncertainty: 0.056 ± 0.003 g/100mL	0.10 g/100mL Uncertainty: 0.106 ± 0.005 g/100mL	0.17 g/100mL Uncertainty: 0.177 ± 0.009 g/100mL
7C23W6	0.331 g/100mL Uncertainty: 0.315 - 0.347 g/100mL	0.057 g/100mL Uncertainty: 0.055 - 0.059 g/100mL	0.110 g/100mL Uncertainty: 0.105 - 0.115 g/100mL	0.185 g/100mL Uncertainty: 0.176 - 0.194 g/100mL
7E2FYB	0.31 W/V Uncertainty: +/- 4.6% W/V	0.05 W/V Uncertainty: +/- 4.6% W/V	0.10 W/V Uncertainty: +/- 4.6% W/V	0.17 W/V Uncertainty: +/- 4.6% W/V
7H7ATY	0.310 g% Uncertainty: ± 0.029 g%	0.055 g% Uncertainty: ± 0.005 g%	0.109 g% Uncertainty: ± 0.010 g%	0.178 g% Uncertainty: ± 0.017 g%
7HAMK3	0.314 gm% Uncertainty: +/- 0.016 gm%	0.056 gm% Uncertainty: +/- 0.003 gm%	0.106 gm% Uncertainty: +/- 0.005 gm%	0.176 gm% Uncertainty: +/-0.009 gm%
7QXQH4	311 mg/100mL	55 mg/100mL	106 mg/100mL	177 mg/100mL
7RT7UZ	0.320 g/dl Uncertainty: 0.019 g/dl	0.055 g/dl Uncertainty: 0.003 g/dl	0.105 g/dl Uncertainty: 0.006 g/dl	0.181 g/dl Uncertainty: 0.011 g/dl
8AED2C	0.283 g/dL	0.049 g/dL	0.096 g/dL	0.161 g/dL Uncertainty: ± 0.004 g/dL
8ATH42	3.02 mg/ml	0.54 mg/ml	1.01 mg/ml	1.68 mg/ml
8BNYFY	0.30 g% EtOH Uncertainty: 0.029 g% EtOH	0.05 g% EtOH Uncertainty: 0.005 g% EtOH	0.10 g% EtOH Uncertainty: 0.010 g% EtOH	0.17 g% EtOH Uncertainty: 0.017 g% EtOH
8E4MZV	0.297 g/100mL Uncertainty: ± 0.017 g/100mL	0.054 g/100mL Uncertainty: ± 0.003 g/100mL	0.102 g/100mL Uncertainty: ± 0.006 g/100mL	0.173 g/100mL Uncertainty: ± 0.010 g/100mL
8H4TE2	0.316 gm% Uncertainty: 0.016 gm%	0.055 gm% Uncertainty: 0.003 gm%	0.106 gm% Uncertainty: 0.005 gm%	0.180 gm% Uncertainty: 0.009 gm%
8KBJUA	0.308 gm% Uncertainty: 0.293-0.324 gm%	0.054 gm% Uncertainty: 0.051-0.057 gm%	0.102 gm% Uncertainty: 0.098-0.108 gm%	0.172 gm% Uncertainty: 0.164-0.181 gm%
8MH99Y	0.315 g/dL Uncertainty: 0.020 g/dL	0.055 g/dL Uncertainty: 0.004 g/dL	0.105 g/dL Uncertainty: 0.007 g/dL	0.179 g/dL Uncertainty: 0.012 g/dL

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<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
8NJGUB	0.31 % W/V Uncertainty: ± 0.015 % W/V	0.05 % W/V Uncertainty: ± 0.003 % W/V	0.10 % W/V Uncertainty: ± 0.005 % W/V	0.17 % W/V Uncertainty: ± 0.008 % W/V
8XEJ9T	314 mg/100ml Uncertainty: 0.0435 mg/100ml	55 mg/100ml Uncertainty: 0.0435 mg/100ml	105 mg/100ml Uncertainty: 0.0435 mg/100ml	176 mg/100ml Uncertainty: 0.0435 mg/100ml
8YA2DF	314 mg% Uncertainty: 6 mg%	56 mg% Uncertainty: 1 mg%	107 mg% Uncertainty: 2 mg%	179 mg% Uncertainty: 4 mg%
939QDN	0.308 grams % Uncertainty: 0.015 grams %	0.055 grams % Uncertainty: 0.003 grams %	0.105 grams % Uncertainty: 0.005 grams %	0.174 grams % Uncertainty: 0.009 grams %
9A9YXU	318 mg% Uncertainty: 3 mg%	57 mg% Uncertainty: 1 mg%	108 mg% Uncertainty: 1 mg%	181 mg% Uncertainty: 2 mg%
9DHD8T	0.327 g/ 100 mL Uncertainty: 0.031 g/ 100 mL	0.055 g/ 100 mL Uncertainty: 0.006 g/ 100 mL	0.106 g/ 100 mL Uncertainty: 0.010 g/ 100 mL	0.183 g/ 100 mL Uncertainty: 0.018 g/ 100 mL
9HTQM7	0.309 g/100mL Uncertainty: +/-0.004 g/100mL	0.055 g/100mL Uncertainty: +/-0.001 g/100mL	0.103 g/100mL Uncertainty: +/-0.002 g/100mL	0.174 g/100mL Uncertainty: +/-0.003 g/100mL
9K47G8	0.313 g/100mL Uncertainty: ± 0.016 g/100mL	0.056 g/100mL Uncertainty: ± 0.003 g/100mL	0.105 g/100mL Uncertainty: ± 0.005 g/100mL	0.178 g/100mL Uncertainty: ± 0.009 g/100mL
9N6EXN	0.331 g/100ml	0.057 g/100ml	0.111 g/100ml	0.190 g/100ml
9QTM8P	397 mg/dL Uncertainty: 35 mg/dL	62 mg/dL Uncertainty: 5 mg/dL	131 mg/dL Uncertainty: 11 mg/dL	204 mg/dL Uncertainty: 18 mg/dL
9UXYY4	0.313 % Uncertainty: 0.016 %	0.056 % Uncertainty: 0.003 %	0.104 % Uncertainty: 0.006 %	0.178 % Uncertainty: 0.009 %
9ZBM3Y	0.322 g/100mL Uncertainty: 0.031 g/100mL	0.056 g/100mL Uncertainty: 0.006 g/100mL	0.105 g/100mL Uncertainty: 0.010 g/100mL	0.179 g/100mL Uncertainty: 0.017 g/100mL
A34V8M	0.314 g/100ml Uncertainty: 0.016 g/100ml	0.054 g/100ml Uncertainty: 0.003 g/100ml	0.103 g/100ml Uncertainty: 0.005 g/100ml	0.175 g/100ml Uncertainty: 0.009 g/100ml
A4QEQ8	0.27 w/v Uncertainty: ± 0.013 w/v	0.05 w/v Uncertainty: ± 0.002 w/v	0.09 w/v Uncertainty: ± 0.005 w/v	0.16 w/v Uncertainty: ± 0.008 w/v

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
A4XGXT	0.313 % (g/100mL) Uncertainty: 0.026 % (g/100mL)	0.056 % (g/100mL) Uncertainty: 0.005 % (g/100mL)	0.106 % (g/100mL) Uncertainty: 0.009 % (g/100mL)	0.177 % (g/100mL) Uncertainty: 0.015 % (g/100mL)
ADEBR9	0.31, 0.313 % g/100mL Uncertainty: ± 0.014 % g/100mL	0.05, 0.055 % g/100mL Uncertainty: ± 0.003 % g/100mL	0.10, 0.105 % g/100mL Uncertainty: ± 0.005 % g/100mL	0.17, 0.177 % g/100mL Uncertainty: ± 0.008 % g/100mL
AF7U4D	0.309 g/100mL Uncertainty: +/- 0.016 g/100mL	0.055 g/100mL Uncertainty: +/- 0.003 g/100mL	0.104 g/100mL Uncertainty: +/- 0.006 g/100mL	0.176 g/100mL Uncertainty: +/- 0.009 g/100mL
AG2U9X	0.31 gram per 100 ml Uncertainty: 0.02 gram per 100 ml	0.05 gram per 100 ml Uncertainty: 0.00 gram per 100 ml	0.10 gram per 100 ml Uncertainty: 0.01 gram per 100 ml	0.17 gram per 100 ml Uncertainty: 0.01 gram per 100 ml
AHVDCK	322 mg/dL Uncertainty: +/- 16 mg/dL	53 mg/dL Uncertainty: +/- 3 mg/dL	103 mg/dL Uncertainty: +/- 5 mg/dL	179 mg/dL Uncertainty: +/- 9 mg/dL
AJP4HY	0.307 g/dL Uncertainty: 1.85% (0.302-0.313) g/dL	0.056 g/dL Uncertainty: 1.74% (0.055-0.057) g/dL	0.105 g/dL Uncertainty: 1.91% (0.102-0.107) g/dL	0.173 g/dL Uncertainty: 1.90% (0.169-0.176) g/dL
AM8DHN	0.300 gm% Uncertainty: +/- 0.015 gm%	0.053 gm% Uncertainty: +/- 0.003 gm%	0.102 gm% Uncertainty: +/- 0.005 gm%	0.174 gm% Uncertainty: +/- 0.009 gm%
ANKM7R	0.291 g/dl Uncertainty: ± 0.019 g/dl	0.046 g/dl Uncertainty: ± 0.002 g/dl	0.095 g/dl Uncertainty: ± 0.002 g/dl	0.149 g/dl Uncertainty: ± 0.002 g/dl
AYLHHT	0.318 % w/v Uncertainty: 0.032 % w/v	0.057 % w/v Uncertainty: 0.006 % w/v	0.107 % w/v Uncertainty: 0.011 % w/v	0.182 % w/v Uncertainty: 0.019 % w/v
B8UU8G	0.310 g/100mL Uncertainty: 0.010 g/100mL	0.055 g/100mL Uncertainty: 0.003 g/100mL	0.105 g/100mL Uncertainty: 0.004 g/100mL	0.176 g/100mL Uncertainty: 0.006 g/100mL
B9YZE4	0.316 1 g/100mL Uncertainty: ± 0.016 1 g/100mL	0.056 1 g /100mL Uncertainty: ± 0.003 1 g /100mL	0.105 1 g/100mL Uncertainty: ± 0.005 1 g/100mL	0.179 1 g/100mL Uncertainty: ± 0.009 1 g/100mL
BA2KNQ	0.318 g/100mL Uncertainty: 0.302 - 0.333 g/100mL	0.057 g/100mL Uncertainty: 0.054 - 0.059 g/100mL	0.107 g/100mL Uncertainty: 0.101 - 0.112 g/100mL	0.179 g/100mL Uncertainty: 0.170 - 0.187 g/100mL
BBECEM	0.305 g% Uncertainty: 0.015 g%	0.054 g% Uncertainty: 0.003 g%	0.103 g% Uncertainty: 0.005 g%	0.175 g% Uncertainty: 0.009 g%



TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4
Preparation BAC:	0.31 g/100mL	0.06 g/100mL	0.11 g/100mL	0.18 g/100mL
BCZ7UA	0.335 g EtOH/100cc blood Uncertainty: 0.017 g EtOH/100cc blood	0.056 g EtOH/100cc blood Uncertainty: 0.003 g EtOH/100cc blood	0.107 g EtOH/100cc blood Uncertainty: 0.006 g EtOH/100cc blood	0.187 g EtOH/100cc blood Uncertainty: 0.010 g EtOH/100cc blood
BL3N6D	0.311 g/100 mL Uncertainty: +/- 0.016 g/100 mL	0.054 g/100 mL Uncertainty: +/- 0.003 g/100 mL	0.103 g/100 mL Uncertainty: +/- 0.006 g/100 mL	0.177 g/100 mL Uncertainty: +/- 0.009 g/100 mL
BUKV4V	0.31 g% g/100 mL Uncertainty: 10.86% ( $\pm$ 0.034 g%) g/100 mL	0.05 g% g/100 mL Uncertainty: 10.86% ( $\pm$ 0.006 g%) g/100 mL	0.10 g% g/100 mL Uncertainty: 10.86% ( $\pm$ 0.012 g%) g/100 mL	0.17 g% g/100 mL Uncertainty: 10.86% ( $\pm$ 0.019 g%) g/100 mL
BZC4NP	0.291 g/100mL	0.051 g/100mL	0.1 g/100mL	0.187 g/100mL
CBMVRP	310 mg/100ml Uncertainty: +/- 10mg/100ml mg/100ml	52 mg/100ml Uncertainty: +/- 2mg/100ml mg/100ml	103 mg/100ml Uncertainty: +/- 4mg/100ml mg/100ml	172 mg/100ml Uncertainty: +/- 6mg/100ml mg/100ml
CCDMFA	0.3271 g/100mL Uncertainty: 0.010 g/100mL	0.0576 g/100mL Uncertainty: 0.003 g/100mL	0.1126 g/100mL Uncertainty: 0.010 g/100mL	0.1886 g/100mL Uncertainty: 0.010 g/100mL
CH8VAM	0.31 g/100mL	0.053 g/100mL	0.099 g/100mL	0.167 g/100mL
CNY26C	0.315 g/100mL Uncertainty: 0.024 g/100mL	0.057 g/100mL Uncertainty: 0.004 g/100mL	0.107 g/100mL Uncertainty: 0.008 g/100mL	0.179 g/100mL Uncertainty: 0.013 g/100mL
CPZUCB	304 mg/100ml Uncertainty: 1.99 mg/100ml	52 mg/100ml Uncertainty: 0.34 mg/100ml	105 mg/100ml Uncertainty: 0.70 mg/100ml	173 mg/100ml Uncertainty: 1.14 mg/100ml
CQ67DC	0.31 g/100mL Uncertainty: $\pm$ 0.013 g/100mL	0.05 g/100mL Uncertainty: $\pm$ 0.002 g/100mL	0.10 g/100mL Uncertainty: $\pm$ 0.004 g/100mL	0.17 g/100mL Uncertainty: $\pm$ 0.007 g/100mL
CYE7XU	0.321 % Uncertainty: $\pm$ 0.021 %	0.057 % Uncertainty: $\pm$ 0.004 %	0.107 % Uncertainty: $\pm$ 0.007 %	0.184 % Uncertainty: $\pm$ 0.012 %
CYW2FV	0.31 g/100mL Uncertainty: $\pm$ 0.021 g/100mL	0.05 g/100mL Uncertainty: $\pm$ 0.004 g/100mL	0.10 g/100mL Uncertainty: $\pm$ 0.007 g/100mL	0.17 g/100mL Uncertainty: $\pm$ 0.011 g/100mL
CZDJUF	0.315 g/100mL Uncertainty: 0.011 g/100mL	0.055 g/100mL Uncertainty: 0.003 g/100mL	0.106 g/100mL Uncertainty: 0.004 g/100mL	0.178 g/100mL Uncertainty: 0.006 g/100mL
CZRKJH	0.293 % by wt. EtOH Uncertainty: 0.011 % by wt. EtOH	0.051 % by wt. EtOH Uncertainty: 0.002 % by wt. EtOH	0.099 % by wt. EtOH Uncertainty: 0.004 % by wt. EtOH	0.166 % by wt. EtOH Uncertainty: 0.006 % by wt. EtOH

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
D3LY77	0.31 % W/V Uncertainty: ± 0.014 % W/V	0.05 % W/V Uncertainty: ± 0.003 % W/V	0.10 % W/V Uncertainty: ± 0.005 % W/V	0.17 % W/V Uncertainty: ± 0.008 % W/V
D4LJ4C	0.31 %	0.05 %	0.10 %	0.17 %
DAA4AD	0.315 / 0.315 g/100mL Uncertainty: 0.026 / 0.026 g/100mL	0.055 / 0.056 g/100mL Uncertainty: 0.005 / 0.005 g/100mL	0.106 / 0.106 g/100mL Uncertainty: 0.009 / 0.009 g/100mL	0.178 / 0.178 g/100mL Uncertainty: 0.015 / 0.015 g/100mL
DPWYHN	0.320 g/100mL Uncertainty: ± 0.030 g/100mL	0.055 g/100mL Uncertainty: ± 0.005 g/100mL	0.105 g/100mL Uncertainty: ± 0.010 g/100mL	0.181 g/100mL Uncertainty: ± 0.017 g/100mL
E2BHNQ	0.329 %(w/v) Uncertainty: 0.033 %(w/v)	0.059 %(w/v) Uncertainty: 0.006 %(w/v)	0.112 %(w/v) Uncertainty: 0.012 %(w/v)	0.188 %(w/v) Uncertainty: 0.019 %(w/v)
E2UEZQ	0.314 g/100mL Uncertainty: 0.015 g/100mL	0.058 g/100mL Uncertainty: 0.003 g/100mL	0.107 g/100mL Uncertainty: 0.005 g/100mL	0.172 g/100mL Uncertainty: 0.008 g/100mL
EKCNC6	0.312 g/100 mL Uncertainty: 0.026 g/100 mL	0.054 g/100 mL Uncertainty: 0.005 g/100 mL	0.103 g/100 mL Uncertainty: 0.009 g/100 mL	0.175 g/100 mL Uncertainty: 0.015 g/100 mL
EQQ9YW	0.311 g/100 mL Uncertainty: 0.013 g/100 mL	0.057 g/100 mL Uncertainty: 0.003 g/100 mL	0.107 g/100 mL Uncertainty: 0.005 g/100 mL	0.176 g/100 mL Uncertainty: 0.008 g/100 mL
ERLR4J	303 mg/100mL Uncertainty: 1.6% mg/100mL	58 mg/100mL Uncertainty: 1.6% mg/100mL	104 mg/100mL Uncertainty: 1.6% mg/100mL	173 mg/100mL Uncertainty: 1.6% mg/100mL
EVGGBQ	0.30 g/dl Uncertainty: 0.04 g/dl	0.05 g/dl Uncertainty: 0.008 g/dl	0.10 g/dl Uncertainty: 0.01 g/dl	0.17 g/dl Uncertainty: 0.02 g/dl
F34TYJ	0.30 g% Uncertainty: 0.006 g%	0.05 g% Uncertainty: 0.006 g%	0.10 g% Uncertainty: 0.006 g%	0.17 g% Uncertainty: 0.006 g%
F3Y9BG	3.16 % Uncertainty: 0.160 %	0.53 % Uncertainty: 0.026 %	1.04 % Uncertainty: 0.052 %	1.77 % Uncertainty: 0.088 %
F4W6T4	0.31 g% Uncertainty: 0.005 g%	0.05 g% Uncertainty: 0.005 g%	0.10 g% Uncertainty: 0.005 g%	0.18 g% Uncertainty: 0.005 g%
F62893	0.31 % W/V Uncertainty: ± 0.014 % W/V	0.05 % W/V Uncertainty: ± 0.003 % W/V	0.10 % W/V Uncertainty: ± 0.005 % W/V	0.17 % W/V Uncertainty: ± 0.008 % W/V

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
F8VJD9	0.30 g/100mL Uncertainty: ± 0.012% g/100mL	0.05 g/100mL Uncertainty: ± 0.002% g/100mL	0.10 g/100mL Uncertainty: ± 0.004% g/100mL	0.17 g/100mL Uncertainty: ± 0.007% g/100mL
FJH7D3	0.30%, 0.306 % W/V, g/100mL Uncertainty: ± 0.014 % W/V, g/100mL	0.05%, 0.055 % W/V, g/100mL Uncertainty: ± 0.003 % W/V, g/100mL	0.10%, 0.105 % W/V, g/100mL Uncertainty: ± 0.005 % W/V, g/100mL	0.17%, 0.176 % W/V, g/100mL Uncertainty: ± 0.008 % W/V, g/100mL
FKMHGR	0.296 Gram% Uncertainty: 0.015 Gram%	0.053 Gram% Uncertainty: 0.003 Gram%	0.101 Gram% Uncertainty: 0.005 Gram%	0.169 Gram% Uncertainty: 0.008 Gram%
FU9BG8	310 mg/dL Uncertainty: 4 mg/dL	55 mg/dL Uncertainty: 2 mg/dL	109 mg/dL Uncertainty: 5 mg/dL	175 mg/dL Uncertainty: 7 mg/dL
G3F7BZ	>0.300 Grams %	0.054 Grams % Uncertainty: 0.002 Grams %	0.104 Grams % Uncertainty: 0.006 Grams %	0.177 Grams % Uncertainty: 0.008 Grams %
G4PRR9	0.32 g/100ml	0.06 g/100ml	0.11 g/100ml	0.18 g/100ml
G7FXAJ	309 mg/dL Uncertainty: 15 mg/dL	54 mg/dL Uncertainty: 3 mg/dL	103 mg/dL Uncertainty: 5 mg/dL	171 mg/dL Uncertainty: 8 mg/dL
G9A6PV	0.313 % by wt Uncertainty: ± 0.017 % by wt	0.056 % by wt Uncertainty: ± 0.003 % by wt	0.105 % by wt Uncertainty: ± 0.006 % by wt	0.178 % by wt Uncertainty: ± 0.010 % by wt
GDDNHM	0.29 grams percent Uncertainty: 0.03 grams percent	0.05 grams percent Uncertainty: 0.01 grams percent	0.10 grams percent Uncertainty: 0.01 grams percent	0.16 grams percent Uncertainty: 0.02 grams percent
GHEMAT	0.310 gm % Uncertainty: +/- 0.016 gm %	0.055 gm % Uncertainty: +/- 0.003 gm %	0.103 gm % Uncertainty: +/- 0.005 gm %	0.179 gm % Uncertainty: +/- 0.009 gm %
GM478H	0.325 g/dL	0.056 g/dL	0.107 g/dL	0.179 g/dL
GRZNRN	0.320 g/100mL Uncertainty: 0.015 g/100mL	0.057 g/100mL Uncertainty: 0.003 g/100mL	0.109 g/100mL Uncertainty: 0.005 g/100mL	0.181 g/100mL Uncertainty: 0.009 g/100mL
GUDVAU	0.308 g/100mL Uncertainty: ± 0.015 g/100mL	0.055 g/100mL Uncertainty: ± 0.003 g/100mL	0.104 g/100mL Uncertainty: ± 0.005 g/100mL	0.175 g/100mL Uncertainty: ± 0.009 g/100mL
H6LK8R	0.305 gram % Uncertainty: +/- 0.015 gram %	0.054 gram % Uncertainty: +/- 0.003 gram %	0.103 gram % Uncertainty: +/- 0.005 gram %	0.176 gram % Uncertainty: +/- 0.009 gram %

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
HC29WM	0.32 % (w/v) Uncertainty: 0.033 % (w/v)	0.05 % (w/v) Uncertainty: 0.006 % (w/v)	0.10 % (w/v) Uncertainty: 0.011 % (w/v)	0.18 % (w/v) Uncertainty: 0.019 % (w/v)
HDXNAK	0.298 g/100 mL Uncertainty: 0.022 g/100 mL	0.053 g/100 mL Uncertainty: 0.004 g/100 mL	0.097 g/100 mL Uncertainty: 0.007 g/100 mL	0.170 g/100 mL Uncertainty: 0.013 g/100 mL
HMWKWU	0.317 g/100mL Uncertainty: ± 0.016 g/100mL	0.057 g/100mL Uncertainty: ± 0.003 g/100mL	0.106 g/100mL Uncertainty: ± 0.005 g/100mL	0.179 g/100mL Uncertainty: ± 0.009 g/100mL
HT9TUW	0.314 g/100mL Uncertainty: ± 0.024 g/100mL	0.056 g/100mL Uncertainty: ± 0.005 g/100mL	0.107 g/100mL Uncertainty: ± 0.008 g/100mL	0.180 g/100mL Uncertainty: ± 0.014 g/100mL
HU3EL3	0.313 g/100mL Uncertainty: 0.026 g/100mL	0.056 g/100mL Uncertainty: 0.005 g/100mL	0.106 g/100mL Uncertainty: 0.009 g/100mL	0.180 g/100mL Uncertainty: 0.015 g/100mL
HXFWAR	0.318 g/100mL Uncertainty: ± 9.4% g/100mL	0.057 g/100mL Uncertainty: ± 9.4% g/100mL	0.106 g/100mL Uncertainty: ± 9.4% g/100mL	0.180 g/100mL Uncertainty: ± 9.4% g/100mL
HXTMX3	0.303 g/100 cc of blood Uncertainty: 0.016 g/100 cc of blood	0.051 g/100 cc of blood Uncertainty: 0.003 g/100 cc of blood	0.100 g/100 cc of blood Uncertainty: 0.005 g/100 cc of blood	0.172 g/100 cc of blood Uncertainty: 0.009 g/100 cc of blood
HZLGXR	0.319 g/100mL Uncertainty: ± 0.030 g/100mL	0.055 g/100mL Uncertainty: ± 0.006 g/100mL	0.105 g/100mL Uncertainty: ± 0.010 g/100mL	0.180 g/100mL Uncertainty: ± 0.017 g/100mL
J8P6KW	0.324 g/100mL Uncertainty: ± 0.024 g/100mL	0.057 g/100mL Uncertainty: ± 0.005 g/100mL	0.109 g/100mL Uncertainty: ± 0.009 g/100mL	0.186 g/100mL Uncertainty: ± 0.014 g/100mL
JD9ZBL	0.326 g/100mL Uncertainty: ± 0.021 g/100mL	0.056 g/100mL Uncertainty: ± 0.004 g/100mL	0.106 g/100mL Uncertainty: ± 0.007 g/100mL	0.177 g/100mL Uncertainty: ± 0.011 g/100mL
JDDQXQ	0.306 gm% Uncertainty: 0.015 gm%	0.055 gm% Uncertainty: 0.003 gm%	0.105 gm% Uncertainty: 0.005 gm%	0.177 gm% Uncertainty: 0.009 gm%
JFFQQU	0.308 g/100mL Uncertainty: 0.023 g/100mL	0.056 g/100mL Uncertainty: 0.005 g/100mL	0.105 g/100mL Uncertainty: 0.008 g/100mL	0.177 g/100mL Uncertainty: 0.014 g/100mL
JGACHZ	0.320* g/100mL Uncertainty: 0.027 g/100mL	0.056 g/100mL Uncertainty: 0.005 g/100mL	0.108 g/100mL Uncertainty: 0.009 g/100mL	0.183 g/100mL Uncertainty: 0.015 g/100mL

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
JMPXU7	0.318 g/100mL Uncertainty: ± 0.013 g/100mL	0.057 g/100mL Uncertainty: ± 0.002 g/100mL	0.108 g/100mL Uncertainty: ± 0.005 g/100mL	0.180 g/100mL Uncertainty: ± 0.008 g/100mL
JTHULH	0.322 g/100mL Uncertainty: ± 0.031 g/100mL	0.055 g/100mL Uncertainty: ± 0.006 g/100mL	0.105 g/100mL Uncertainty: ± 0.010 g/100mL	0.181 g/100mL Uncertainty: ± 0.018 g/100mL
JY97UL	0.326 % (w/v) Uncertainty: 0.033 % (w/v)	0.059 % (w/v) Uncertainty: 0.006 % (w/v)	0.112 % (w/v) Uncertainty: 0.012 % (w/v)	0.185 % (w/v) Uncertainty: 0.019 % (w/v)
JZ6L7H	0.296 g/100 mL Uncertainty: 0.022 g/100 mL	0.054 g/100 mL Uncertainty: 0.004 g/100 mL	0.101 g/100 mL Uncertainty: 0.008 g/100 mL	0.173 g/100 mL Uncertainty: 0.013 g/100 mL
K2QNB4	0.315 g/100 ml Uncertainty: +/- 0.016 g/100 ml	0.056 g/100 ml Uncertainty: +/- 0.003 g/100 ml	0.105 g/100 ml Uncertainty: +/- 0.006 g/100 ml	0.177 g/100 ml Uncertainty: +/- 0.009 g/100 ml
KBJJJ7	0.31 g/100mL Uncertainty: ± 0.022 g/100mL	0.05 g/100mL Uncertainty: ± 0.004 g/100mL	0.10 g/100mL Uncertainty: ± 0.007 g/100mL	0.17 g/100mL Uncertainty: ± 0.012 g/100mL
KP3GZM	0.317 gm% Uncertainty: 0.016 gm%	0.055 gm% Uncertainty: 0.003 gm%	0.104 gm% Uncertainty: 0.005 gm%	0.178 gm% Uncertainty: 0.009 gm%
KT9FPT	0.315 g/100mL Uncertainty: ± 0.016 g/100mL	0.056 g/100mL Uncertainty: ± 0.003 g/100mL	0.106 g/100mL Uncertainty: ± 0.005 g/100mL	0.179 g/100mL Uncertainty: ± 0.009 g/100mL
KWHPC3	0.306 g% Uncertainty: 0.015 g%	0.060 g% Uncertainty: 0.003 g%	0.114 g% Uncertainty: 0.006 g%	0.164 g% Uncertainty: 0.008 g%
L2AE9Z	0.309, 0.312 g% Uncertainty: 0.013 g%	0.057, 0.057 g% Uncertainty: 0.002 g%	0.103, 0.103 g% Uncertainty: 0.004 g%	0.168, 0.170 g% Uncertainty: 0.007 g%
L2LQHK	346 mg/100ml Uncertainty: 1.630 mg/100ml	56 mg/100ml Uncertainty: 0.264 mg/100ml	111 mg/100ml Uncertainty: 0.523 mg/100ml	200 mg/100ml Uncertainty: 0.942 mg/100ml
L7TGKQ	0.300 g/100cc blood Uncertainty: 0.015 g/100cc blood	0.050 g/100cc blood Uncertainty: 0.003 g/100cc blood	0.097 g/100cc blood Uncertainty: 0.005 g/100cc blood	0.177 g/100cc blood Uncertainty: 0.009 g/100cc blood
LBX6VT	0.309 % by weight Uncertainty: ± 0.017 % by weight	0.055 % by weight Uncertainty: ± 0.003 % by weight	0.104 % by weight Uncertainty: ± 0.006 % by weight	0.176 % by weight Uncertainty: ± 0.010 % by weight
LFRLAM	0.30 grams percent Uncertainty: 0.02 grams percent	0.05 grams percent Uncertainty: 0.01 grams percent	0.10 grams percent Uncertainty: 0.01 grams percent	0.17 grams percent Uncertainty: 0.02 grams percent

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
LKB6UN	0.320 g/100mL Uncertainty: ± 0.031 g/100mL	0.055 g/100mL Uncertainty: ± 0.006 g/100mL	0.107 g/100mL Uncertainty: ± 0.011 g/100mL	0.180 g/100mL Uncertainty: ± 0.017 g/100mL
LPFZ94	0.30 %	0.05 %	0.10 %	0.17 %
LRHDVQ	0.308 g/dL Uncertainty: 0.007 g/dL	0.056 g/dL Uncertainty: 0.002 g/dL	0.103 g/dL Uncertainty: 0.003 g/dL	0.175 g/dL Uncertainty: 0.004 g/dL
LRNPG2	320 mg% Uncertainty: 6 mg%	58 mg% Uncertainty: 1 mg%	108 mg% Uncertainty: 2 mg%	182 mg% Uncertainty: 4 mg%
LUNZAG	317 mg% Uncertainty: 3 mg%	57 mg% Uncertainty: 1 mg%	108 mg% Uncertainty: 1 mg%	181 mg% Uncertainty: 2 mg%
LZETGV	0.305 GM% Uncertainty: .015 GM%	0.054 GM% Uncertainty: .003 GM%	0.104 GM% Uncertainty: .005 GM%	0.178 GM% Uncertainty: .009 GM%
M8YN8K	0.316 g% Uncertainty: 0.016 g%	0.057 g% Uncertainty: 0.003 g%	0.108 g% Uncertainty: 0.005 g%	0.183 g% Uncertainty: 0.009 g%
ME349K	0.318 g/100mL Uncertainty: ± 0.030 g/100mL	0.056 g/100mL Uncertainty: ± 0.006 g/100mL	0.106 g/100mL Uncertainty: ± 0.010 g/100mL	0.179 g/100mL Uncertainty: ± 0.017 g/100mL
MJK6RB	307 mg/100mL Uncertainty: 1.6% mg/100mL	59 mg/100mL Uncertainty: 1.6% mg/100mL	106 mg/100mL Uncertainty: 1.6% mg/100mL	177 mg/100mL Uncertainty: 1.6% mg/100mL
MKFL49	0.30 gr/100 ml	0.05 gr/100 ml	0.10 gr/100 ml	0.18 gr/100 ml
MMNQPA	0.309 gm% Uncertainty: 0.015 gm%	0.054 gm% Uncertainty: 0.003 gm%	0.103 gm% Uncertainty: 0.005 gm%	0.179 gm% Uncertainty: 0.009 gm%
MMPQMN	0.323 g/100mL Uncertainty: ± 0.016 g/100mL	0.055 g/100mL Uncertainty: ± 0.002 g/100mL	0.107 g/100mL Uncertainty: ± 0.005 g/100mL	0.183 g/100mL Uncertainty: ± 0.009 g/100mL
MULTJ9	0.31 % (w/v) Uncertainty: 0.012 % (w/v)	0.05 % (w/v) Uncertainty: 0.002 % (w/v)	0.10 % (w/v) Uncertainty: 0.004 % (w/v)	0.17 % (w/v) Uncertainty: 0.006 % (w/v)
N2ZGPZ	0.316 g/ 100mL Uncertainty: 0.010 g/ 100mL	0.055 g/ 100mL Uncertainty: 0.003 g/ 100mL	0.105 g/ 100mL Uncertainty: 0.004 g/ 100mL	0.180 g/ 100mL Uncertainty: 0.006 g/ 100mL
N43UE9	0.308 g/100mL	0.054 g/100mL	0.105 g/100mL	0.174 g/100mL

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
NE866P	.321 g/dL Uncertainty: ± .016 g/dL	.059 g/dL Uncertainty: ± .005 g/dL	.109 g/dL Uncertainty: ± .005 g/dL	.181 g/dL Uncertainty: ± .009 g/dL
NX2HHB	317 mg/dL Uncertainty: 27 mg/dL	53 mg/dL Uncertainty: 4 mg/dL	110 mg/dL Uncertainty: 9 mg/dL	180 mg/dL Uncertainty: 15 mg/dL
NYXXU9	2.91 mg/mL Uncertainty: 0.03 mg/mL	0.52 mg/mL Uncertainty: 0.03 mg/mL	0.97 mg/mL Uncertainty: 0.03 mg/mL	1.63 mg/mL Uncertainty: 0.03 mg/mL
P347YH	0.319 g/100mL Uncertainty: ± 0.030 g/100mL	0.056 g/100mL Uncertainty: ± 0.006 g/100mL	0.106 g/100mL Uncertainty: ± 0.010 g/100mL	0.179 g/100mL Uncertainty: ± 0.017 g/100mL
PEMNM2	0.29 g/100 mL Uncertainty: See below [Table 5 - Additional Comments]	0.05 g/100 mL Uncertainty: See below [Table 5 - Additional Comments]	0.10 g/100 mL Uncertainty: See below [Table 5 - Additional Comments]	0.17 g/100 mL Uncertainty: See below [Table 5 - Additional Comments]
PL2RAU	0.31 g% Uncertainty: 0.005 g%	0.05 g% Uncertainty: 0.005 g%	0.10 g% Uncertainty: 0.005 g%	0.18 g% Uncertainty: 0.005 g%
PTNHVP	greater than 0.300 gram %	0.053 gram % Uncertainty: 0.002 gram %	0.101 gram % Uncertainty: 0.005 gram %	0.173 gram % Uncertainty: 0.008 gram %
Q37X66	0.31 % (w/v)	0.05 % (w/v)	0.10 % (w/v)	0.17 % (w/v)
Q4ZNAJ	315.0 mg/100ml	55.7 mg/100ml	106.7 mg/100ml	177.4 mg/100ml
Q678XT	0.315% W/V Uncertainty: ± 0.014 W/V	0.055% W/V Uncertainty: ± 0.003 W/V	0.105% W/V Uncertainty: ± 0.005 W/V	0.177% W/V Uncertainty: ± 0.008 W/V
QTHMPN	>0.300 gram %	0.055 gram % Uncertainty: 0.002 gram %	0.103 gram % Uncertainty: 0.005 gram %	0.175 gram % Uncertainty: 0.008 gram %
QUD9GU	0.305 g/100 mL Uncertainty: 0.018 g/100 mL	0.055 g/100 mL Uncertainty: 0.003 g/100 mL	0.103 g/100 mL Uncertainty: 0.006 g/100 mL	0.172 g/100 mL Uncertainty: 0.010 g/100 mL
QY6UCH	0.309 g/dL Uncertainty: 2.45% (0.301-0.316) g/dL			
R297AA	0.316 g/100ml Uncertainty: ±0.012 g/100ml	0.056 g/100ml Uncertainty: ±0.002 g/100ml	0.105 g/100ml Uncertainty: ±0.004 g/100ml	0.178 g/100ml Uncertainty: ±0.007 g/100ml

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
R4XFJB	0.309 g/dL Uncertainty: +/-1.90% 0.303-0.315 g/dL	0.055 g/dL Uncertainty: +/-1.90% 0.054-0.056 g/dL	0.106 g/dL Uncertainty: +/-1.94% 0.104-0.108 g/dL	0.179 g/dL Uncertainty: +/-1.94% 0.175-0.182 g/dL
R98PUE	0.311 g/100mL Uncertainty: ± 0.020 g/100mL	0.056 g/100mL Uncertainty: ± 0.004 g/100mL	0.104 g/100mL Uncertainty: ± 0.007 g/100mL	0.175 g/100mL Uncertainty: ± 0.011 g/100mL
RBQM4C	317 mg/100ml Uncertainty: 2.77 mg/100ml	56 mg/100ml Uncertainty: 0.81 mg/100ml	108 mg/100ml Uncertainty: 1.11 mg/100ml	181 mg/100ml Uncertainty: 1.12 mg/100ml
RCC3RF	0.307 g% Uncertainty: 0.033 g%	0.058 g% Uncertainty: 0.006 g%	0.106 g% Uncertainty: 0.012 g%	0.179 g% Uncertainty: 0.019 g%
RQBRJQ	0.313 g/100mL Uncertainty: 0.026 g/100mL	0.056 g/100mL Uncertainty: 0.005 g/100mL	0.105 g/100mL Uncertainty: 0.009 g/100mL	0.178 g/100mL Uncertainty: 0.015 g/100mL
RQBU9V	319 mg/100mL Uncertainty: + - 3 mg/100mL	56 mg/100mL Uncertainty: + - 1 mg/100mL	107 mg/100mL Uncertainty: + - 1 mg/100mL	180 mg/100mL Uncertainty: + - 2 mg/100mL
RRD6UR	0.313 g/dL Uncertainty: 0.027 g/dL	0.057 g/dL Uncertainty: 0.005 g/dL	0.105 g/dL Uncertainty: 0.009 g/dL	0.178 g/dL Uncertainty: 0.016 g/dL
RYTDAV	317 mg/100ml Uncertainty: 2.11 mg/100ml	54 mg/100ml Uncertainty: 0.40 mg/100ml	106 mg/100ml Uncertainty: 0.72 mg/100ml	180 mg/100ml Uncertainty: 1.21 mg/100ml
RYX6CP	0.30% W/V Uncertainty: ± 0.014 W/V	0.05% W/V Uncertainty: ± 0.003 W/V	0.10% W/V Uncertainty: ± 0.005 W/V	0.17% W/V Uncertainty: ± 0.008 W/V
T6KECZ	0.31 g/100mL Uncertainty: .016 g/100mL	0.05 g/100mL Uncertainty: .003 g/100mL	0.10 g/100mL Uncertainty: .005 g/100mL	0.17 g/100mL Uncertainty: .009 g/100mL
T8ALVB	0.290 %W/V Uncertainty: ± 0.008 %W/V	0.053 %W/V Uncertainty: ± 0.001 %W/V	0.098 %W/V Uncertainty: ± 0.003 %W/V	0.164 %W/V Uncertainty: ± 0.005 %W/V
TNZQZJ	0.301 % (g/dL)	0.050 % (g/dL)	0.097 % (g/dL)	0.166 % (g/dL)
U78DQW	0.313 g/100mL Uncertainty: +/- 0.016 g/100mL	0.056 g/100mL Uncertainty: +/- 0.003 g/100mL	0.105 g/100mL Uncertainty: +/- 0.006 g/100mL	0.176 g/100mL Uncertainty: +/- 0.009 g/100mL
UDFP6B	0.311 g/100mL Uncertainty: ± 0.015 g/100mL	0.052 g/100mL Uncertainty: ± 0.003 g/100mL	0.100 g/100mL Uncertainty: ± 0.005 g/100mL	0.172 g/100mL Uncertainty: ± 0.009 g/100mL



TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
UF3VDQ	0.308 g/100mL Uncertainty: 0.031 g/100mL	0.056 g/100mL Uncertainty: 0.006 g/100mL	0.103 g/100mL Uncertainty: 0.010 g/100mL	0.175 g/100mL Uncertainty: 0.018 g/100mL
UGVZHE	0.301 g% Uncertainty: +/- 0.015 g%	0.052 g% Uncertainty: +/- 0.003 g%	0.099 g% Uncertainty: +/- 0.005 g%	0.172 g% Uncertainty: +/- 0.009 g%
UUKQQ2	0.310 g/100mL Uncertainty: +/- 0.0121 g/100mL	0.055 g/100mL Uncertainty: +/- 0.0021 g/100mL	0.103 g/100mL Uncertainty: +/- 0.0040 g/100mL	0.176 g/100mL Uncertainty: +/- 0.0069 g/100mL
V28MXP	0.319 g/100cc Uncertainty: +/- 0.016 g/100cc	0.057 g/100cc Uncertainty: +/-0.003 g/100cc	0.106 g/100cc Uncertainty: +/-0.006 g/100cc	0.179 g/100cc Uncertainty: +/-0.009 g/100cc
V328NV	0.310 g/100mL Uncertainty: 0.016 g/100mL	0.054 g/100mL Uncertainty: 0.003 g/100mL	0.104 g/100mL Uncertainty: 0.006 g/100mL	0.176 g/100mL Uncertainty: 0.009 g/100mL
VA83L3	316 mg/dL Uncertainty: 16 mg/dL	55 mg/dL Uncertainty: 2 mg/dL	105 mg/dL Uncertainty: 5 mg/dL	178 mg/dL Uncertainty: 9 mg/dL
VACDLF	0.302 g/dL Uncertainty: ± 0.029 g/dL	0.054 g/dL Uncertainty: ± 0.005 g/dL	0.103 g/dL Uncertainty: ± 0.010 g/dL	0.171 g/dL Uncertainty: ± 0.017 g/dL
VAF9HK	0.302 gm% Uncertainty: +/- 0.015 gm%	0.055 gm% Uncertainty: +/- 0.003 gm%	0.102 gm% Uncertainty: +/- 0.005 gm%	0.171 gm% Uncertainty: +/- 0.009 gm%
VUGWX3	0.314 gm% Uncertainty: 0.016 gm%	0.057 gm% Uncertainty: 0.003 gm%	0.107 gm% Uncertainty: 0.005 gm%	0.179 gm% Uncertainty: 0.009 gm%
VXEJ6C	0.31 g/100mL Uncertainty: 0.02 g/100mL	0.05 g/ 100mL Uncertainty: 0.00 g/ 100mL	0.10 g/100mL Uncertainty: 0.01 g/100mL	0.17 g/100mL Uncertainty: 0.01 g/100mL
WAKUAD	0.322 g/100mL Uncertainty: 0.009 g/100mL	0.058 g/100mL Uncertainty: 0.002 g/100mL	0.108 g/100mL Uncertainty: 0.003 g/100mL	0.184 g/100mL Uncertainty: 0.006 g/100mL
WBGALA	0.312 grams per 100 milliliters of whole blood Uncertainty: ± 0.016 grams per 100 milliliters of whole blood	0.055 grams per 100 milliliters of whole blood Uncertainty: ± 0.003 grams per 100 milliliters of whole blood	0.105 grams per 100 milliliters of whole blood Uncertainty: ± 0.006 grams per 100 milliliters of whole blood	0.176 grams per 100 milliliters of whole blood Uncertainty: ± 0.009 grams per 100 milliliters of whole blood
WGPPE8	0.305 g/100mL Uncertainty: 0.025 g/100mL	0.053 g/100mL Uncertainty: 0.005 g/100mL	0.104 g/100mL Uncertainty: 0.009 g/100mL	0.172 g/100mL Uncertainty: 0.015 g/100mL

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
WNFCPB	0.318 g/100mL Uncertainty: ± 0.030 g/100mL	0.056 g/100mL Uncertainty: ± 0.006 g/100mL	0.107 g/100mL Uncertainty: ± 0.011 g/100mL	0.180 g/100mL Uncertainty: ± 0.017 g/100mL
X2RW7B	0.311 Gram % Uncertainty: 0.016 Gram %	0.055 Gram % Uncertainty: 0.003 Gram %	0.106 Gram % Uncertainty: 0.005 Gram %	0.175 Gram % Uncertainty: 0.009 Gram %
XBXNRY	0.31 w/v Uncertainty: 0.011 w/v	0.05 w/v Uncertainty: 0.002 w/v	0.10 w/v Uncertainty: 0.004 w/v	0.17 w/v Uncertainty: 0.006 w/v
XEXYLD	0.3132 g/100mL	0.0544 g/100mL	0.1040 g/100mL	0.1764 g/100mL
XGZXW7	0.313 g/dL Uncertainty: 0.006 g/dL	0.056 g/dL Uncertainty: 0.001 g/dL	0.106 g/dL Uncertainty: 0.002 g/dL	0.177 g/dL Uncertainty: 0.003 g/dL
XUTGCW	308.0 mg/dl Uncertainty: 9.6% of the result mg/dl	56.0 mg/dl Uncertainty: 9.6% of the result mg/dl	105.4 mg/dl Uncertainty: 9.6% of the result mg/dl	176.6 mg/dl Uncertainty: 9.6% of the result mg/dl
Y9PE8L	0.309 g/100mL Uncertainty: 0.018 g/100mL	0.055 g/100mL Uncertainty: 0.003 g/100mL	0.105 g/100mL Uncertainty: 0.006 g/100mL	0.175 g/100mL Uncertainty: 0.010 g/100mL
YCY8RD	0.30 g/100mL Uncertainty: 0.309 ± 0.015 g/100mL	0.05 g/100mL Uncertainty: 0.055 ± 0.003 g/100mL	0.10 g/100mL Uncertainty: 0.103 ± 0.005 g/100mL	0.17 g/100mL Uncertainty: 0.176 ± 0.009 g/100mL
YDL3QD	0.311 g/100 mL Uncertainty: 0.016 g/100 mL	0.056 g/100 mL Uncertainty: 0.006 g/100 mL	0.105 g/100 mL Uncertainty: 0.005 g/100 mL	0.176 g/100 mL Uncertainty: 0.009 g/100 mL
YLMVDM	302 mg/100ml Uncertainty: 3.1 mg/100ml	52 mg/100ml Uncertainty: 0.87 mg/100ml	102 mg/100ml Uncertainty: 1.21 mg/100ml	176 mg/100ml Uncertainty: 3.1 mg/100ml
YRJEWW	0.311 g/100mL Uncertainty: ±0.009 g/100mL	0.056 g/100mL Uncertainty: ±0.002 g/100mL	0.106 g/100mL Uncertainty: ± 0.003 g/100mL	0.176 g/100mL Uncertainty: ± 0.005 g/100mL
YUKWZD	0.31 % w/v Uncertainty: ± 0.016 % w/v	0.05 % w/v Uncertainty: ± 0.003 % w/v	0.10 % w/v Uncertainty: ± 0.005 % w/v	0.17 % w/v Uncertainty: ± 0.009 % w/v
Z8MMGC	0.310 g/dL Uncertainty: 0.007 g/dL	0.056 g/dL Uncertainty: 0.002 g/dL	0.105 g/dL Uncertainty: 0.003 g/dL	0.175 g/dL Uncertainty: 0.004 g/dL
ZAWNN4	>0.300 g/100mL Uncertainty: ± 0.012 g/100mL	0.054 g/100mL Uncertainty: ± 0.002 g/100mL	0.102 g/100mL Uncertainty: ± 0.004 g/100mL	0.176 g/100mL Uncertainty: ± 0.007 g/100mL

TABLE 1

<b>WebCode</b>	<b>Item 1</b>	<b>Item 2</b>	<b>Item 3</b>	<b>Item 4</b>
<b>Preparation BAC:</b>	<b>0.31 g/100mL</b>	<b>0.06 g/100mL</b>	<b>0.11 g/100mL</b>	<b>0.18 g/100mL</b>
ZD3LDA	0.335 g/100mL Uncertainty: 0.032 g/100mL	0.056 g/100mL Uncertainty: 0.006 g/100mL	0.108 g/100mL Uncertainty: 0.011 g/100mL	0.184 g/100mL Uncertainty: 0.018 g/100mL
ZLQYYW	0.308 gm% Uncertainty: +/- 0.015 gm%	0.055 gm% Uncertainty: +/- 0.003 gm%	0.101 gm% Uncertainty: +/- 0.005 gm%	0.172 gm% Uncertainty: +/- 0.009 gm%
ZNNNW6	298 mg/100ml Uncertainty: 1.81 mg/100ml	51 mg/100ml Uncertainty: 0.33 mg/100ml	99 mg/100ml Uncertainty: 0.61 mg/100ml	170 mg/100ml Uncertainty: 1.04 mg/100ml
ZT4XA9	0.332 g/100mL Uncertainty: 0.032 g/100mL	0.054 g/100mL Uncertainty: 0.005 g/100mL	0.104 g/100mL Uncertainty: 0.010 g/100mL	0.187 g/100mL Uncertainty: 0.018 g/100mL
ZZHC3L	286 mg/100mL Uncertainty: 3.0 mg/100mL	49 mg/100mL Uncertainty: 0.7 mg/100mL	95 mg/100mL Uncertainty: 0.7 mg/100mL	157 mg/100mL Uncertainty: 3.0 mg/100mL

# Reporting Procedures

TABLE 2

<b>WebCode</b>	<b>Reporting Procedures</b>
23BHFG	Items 1, 2, and 4 are the mean of duplicate determinations; item 3 is the mean of the two lowest values from four determinations
2BHW3X	The lowest value of duplicate/several determinations.
2C9V7A	The mean of duplicate/several determinations.
2G4RTF	The mean of duplicate/several determinations.
2HDYTM	Mean of duplicate (4 decimal places) truncated to 3 decimal places
2KACR2	The mean of duplicate/several determinations.
2MPAZJ	The lowest value of duplicate/several determinations.
2R4HC3	The lower of replicate samples
2RZVWN	The mean of duplicate/several determinations.
2W4LK3	The lowest value of duplicate/several determinations.
32AKB9	The mean of duplicate/several determinations.
32CW2F	The lowest value of duplicate/several determinations.
3AMDYB	The mean of duplicate/several determinations.
3C9G9U	The mean of duplicate/several determinations.
3CC2WW	The lowest value of duplicate/several determinations.
3MFH2M	The mean of duplicate/several determinations.
3RH2WZ	Mean of several determinations truncated to 3 decimal places
3ZGBBA	The mean of duplicate/several determinations.
4GKJVP	The mean of duplicate/several determinations.
4HWCUX	The mean of duplicate/several determinations.
4JAERB	The mean of duplicate/several determinations.
4JBQD2	The mean of duplicate/several determinations.
4K4ZHG	The lowest value of duplicate/several determinations.
64LCCK	The mean of duplicate/several determinations.
6BDFHW	The mean of duplicate/several determinations.
6EA4Y4	The mean of duplicate/several determinations.
6Q4KN6	The mean of duplicate/several determinations.

TABLE 2

<b>WebCode</b>	<b>Reporting Procedures</b>
6YAHY2	The mean of duplicate/several determinations.
6ZQGP6	Truncated mean of several determinations
7AM6L8	The mean of duplicate/several determinations.
7C23W6	The mean of duplicate/several determinations.
7E2FYB	The mean of duplicate analysis truncated to two (2) decimal places.
7H7ATY	The lowest value of duplicate/several determinations.
7HAMK3	The mean of duplicate/several determinations.
7QXQH4	The lowest value of duplicate/several determinations.
7RT7UZ	The mean of duplicate/several determinations.
8AED2C	The mean of duplicate/several determinations.
8ATH42	The mean of duplicate/several determinations.
8BNYFY	The lowest value of duplicate/several determinations.
8E4MZV	The mean of duplicate/several determinations.
8H4TE2	The mean of duplicate/several determinations.
8KBJUA	The mean of duplicate/several determinations.
8MH99Y	The lowest value of duplicate/several determinations.
8NJGUB	The mean of duplicate/several determinations.
8XEJ9T	The mean of duplicate/several determinations.
8YA2DF	The mean of duplicate/several determinations.
939QDN	The mean of duplicate/several determinations.
9A9YXU	The mean of duplicate/several determinations.
9DHD8T	The mean of duplicate/several determinations.
9HTQM7	The mean of duplicate/several determinations.
9K47G8	The mean of duplicate/several determinations.
9N6EXN	The mean of duplicate/several determinations.
9QTM8P	The mean of duplicate/several determinations.
9UXYY4	The mean of duplicate/several determinations.
9ZBM3Y	The mean of duplicate/several determinations.
A34V8M	The mean of duplicate/several determinations.

TABLE 2

<b>WebCode</b>	<b>Reporting Procedures</b>
A4QEQ8	The mean of duplicate/several determinations.
A4XGXT	The mean of duplicate/several determinations.
ADEBR9	The mean of duplicate/several determinations.
AF7U4D	The mean of duplicate/several determinations.
AG2U9X	The mean of duplicate/several determinations.
AHVDCK	The mean of duplicate/several determinations.
AJP4HY	The mean of duplicate/several determinations.
AM8DHN	The mean of duplicate/several determinations.
ANKM7R	The mean of duplicate/several determinations.
AYLHHT	The mean of duplicate/several determinations.
B8UU8G	The mean of duplicate/several determinations.
B9YZE4	The mean of duplicate/several determinations.
BA2KNQ	The mean of duplicate/several determinations.
BBECEM	The mean of duplicate/several determinations.
BCZ7UA	The truncated mean of several determinations +/- the uncertainty of measurement
BL3N6D	The mean of duplicate/several determinations.
BUKV4V	The lowest value of duplicate/several determinations.
BZC4NP	The mean of duplicate/several determinations.
CBMVRP	The mean of duplicate/several determinations.
CCDMFA	The mean of duplicate/several determinations.
CH8VAM	The mean of duplicate/several determinations.
CNY26C	The lowest value of duplicate/several determinations.
CPZUCB	The lowest value of duplicate/several determinations.
CQ67DC	The mean of duplicate/several determinations.
CYE7XU	The lowest value of duplicate/several determinations.
CYW2FV	The lowest value of duplicate/several determinations.
CZDJUF	The mean of duplicate/several determinations.
CZRKJH	The lowest value of duplicate/several determinations.

TABLE 2

<b>WebCode</b>	<b>Reporting Procedures</b>
D3LY77	The mean of duplicate/several determinations.
D4LJ4C	The mean of duplicate/several determinations.
DAA4AD	duplicate analysis
DPWYHN	The mean of duplicate/several determinations.
E2BHNQ	The mean of duplicate/several determinations.
E2UEZQ	The mean of duplicate/several determinations.
EKCNC6	The lowest value of duplicate/several determinations.
EQQ9YW	The mean of duplicate/several determinations.
ERLR4J	The mean of duplicate/several determinations.
EVGGBQ	The lowest value of duplicate/several determinations.
F34TYJ	The lowest value of duplicate/several determinations.
F3Y9BG	The mean of duplicate/several determinations.
F4W6T4	The lowest value of duplicate/several determinations.
F62893	The mean of duplicate/several determinations.
F8VJD9	The mean of duplicate/several determinations.
FJH7D3	The mean of duplicate/several determinations.
FKMHGR	The mean of duplicate/several determinations.
FU9BG8	The mean of duplicate/several determinations.
G3F7BZ	The mean of duplicate/several determinations.
G4PRR9	The mean of duplicate/several determinations.
G7FXAJ	The mean of duplicate/several determinations.
G9A6PV	The mean of duplicate/several determinations.
GDDNHM	The lower of replicate samples
GHEMAT	The mean of duplicate/several determinations.
GM478H	The lowest value of duplicate/several determinations.
GRZNRN	The mean of duplicate/several determinations.
GUDVAU	The mean of duplicate/several determinations.
H6LK8R	The mean of duplicate/several determinations.
HC29WM	The mean of duplicate/several determinations.

TABLE 2

<b>WebCode</b>	<b>Reporting Procedures</b>
HDXNAK	The mean of duplicate/several determinations.
HMWKWU	The mean of duplicate/several determinations.
HT9TUW	The mean of duplicate/several determinations.
HU3EL3	The lowest value of duplicate/several determinations.
HXFWAR	The mean of duplicate/several determinations.
HXTMX3	The truncated mean of several determinations +/- the uncertainty of measurement.
HZLGXR	The mean of several determinations truncated to 3 decimal places
J8P6KW	The mean of duplicate/several determinations.
JD9ZBL	The lowest value of duplicate/several determinations.
JDDQQX	The mean of duplicate/several determinations.
JFFQQU	The mean of duplicate/several determinations.
JGACHZ	The lowest value of duplicate/several determinations.
JMPXU7	Average of two analyzed values truncated to 3 decimals.
JTHULH	The mean of duplicate/several determinations.
JY97UL	The mean of duplicate/several determinations.
JZ6L7H	The mean of duplicate/several determinations.
K2QNB4	The mean of duplicate/several determinations.
KBJJJ7	The mean of duplicate/several determinations.
KP3GZM	The mean of duplicate/several determinations.
KT9FPT	The mean of duplicate/several determinations.
KWHPC3	The mean of duplicate/several determinations.
L2AE9Z	Both Results
L2LQHK	The lowest value of duplicate/several determinations.
L7TGKQ	The truncated mean of duplicate / several determinations.
LBX6VT	The mean of duplicate/several determinations.
LFRLAM	The lower value of replicate samples
LKB6UN	The mean of duplicate/several determinations.
LPFZ94	The mean of duplicate/several determinations.



TABLE 2

<b>WebCode</b>	<b>Reporting Procedures</b>
LRHDVQ	The mean of duplicate/several determinations.
LRNPG2	The mean of duplicate/several determinations.
LUNZAG	The mean of duplicate/several determinations.
LZETGV	The mean of duplicate/several determinations.
M8YN8K	The mean of duplicate/several determinations.
ME349K	The mean of several determinations truncated to 3 decimal places
MJK6RB	The mean of duplicate/several determinations.
MKFL49	The mean of duplicate/several determinations.
MMNQPA	The mean of duplicate/several determinations.
MMPQMN	The mean of duplicate/several determinations.
MULTJ9	The mean of duplicate/several determinations.
N2ZGPZ	The mean of duplicate/several determinations.
N43UE9	The mean of duplicate/several determinations.
NE866P	The mean of duplicate/several determinations.
NX2HHB	The mean of duplicate/several determinations.
NYXXU9	The mean of duplicate/several determinations.
P347YH	The mean of several determinations truncated to 3 decimal places
PEMNM2	The lowest value of the duplicate results, minus the uncertainty of measurement using $k=3$ (99.7%) which for us is 6.3%, then truncated to two digits
PL2RAU	The lowest value of duplicate/several determinations.
PTNHVP	The mean of duplicate/several determinations.
Q37X66	The mean of duplicate/several determinations.
Q4ZNAJ	The mean of duplicate/several determinations.
Q678XT	The mean of duplicate/several determinations.
QTHMPN	The mean of duplicate/several determinations.
QUD9GU	The lowest value of duplicate/several determinations.
QY6UCH	The mean of duplicate/several determinations.
R297AA	The lowest value of duplicate/several determinations.
R4XFJB	The mean of duplicate/several determinations.

TABLE 2

<b>WebCode</b>	<b>Reporting Procedures</b>
R98PUE	The lowest value of duplicate/several determinations.
RBQM4C	The lowest value of duplicate/several determinations.
RCC3RF	The lowest value of duplicate/several determinations.
RQBRJQ	The lowest value of duplicate/several determinations.
RQBU9V	The mean of duplicate/several determinations.
RRD6UR	The mean of duplicate/several determinations.
RYTDAV	The lowest value of duplicate/several determinations.
RYX6CP	The mean of duplicate/several determinations.
T6KECZ	The mean of duplicate/several determinations.
T8ALVB	The mean of duplicate/several determinations.
TNZQZJ	The mean of duplicate/several determinations.
U78DQW	The mean of duplicate/several determinations.
UDFP6B	The mean of duplicate/several determinations.
UF3VDQ	The mean of duplicate/several determinations.
UGVZHE	The mean of duplicate/several determinations.
UUKQQ2	The mean of duplicate/several determinations.
V28MXP	The mean of duplicate/several determinations.
V328NV	The mean of duplicate/several determinations.
VA83L3	The mean of duplicate/several determinations.
VACDLF	The mean of duplicate/several determinations.
VAF9HK	The mean of duplicate/several determinations.
VUGWX3	The mean of duplicate/several determinations.
VXEJ6C	The mean of duplicate/several determinations.
WAKUAD	The mean of duplicate/several determinations.
WBGALA	The mean of duplicate/several determinations.
WGPEE8	The mean of duplicate/several determinations.
WNFCPB	The mean of several determinations, truncated to three decimal places.
X2RW7B	The mean of duplicate/several determinations.
XBXNRY	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
XEXYLD	The mean of duplicate/several determinations.
XGZXW7	The mean of duplicate/several determinations.
XUTGCW	The mean of duplicate/several determinations.
Y9PE8L	The lowest value of duplicate/several determinations.
YCY8RD	The mean of duplicate/several determinations.
YDL3QD	The mean of duplicate/several determinations.
YLMVDM	The lowest value of duplicate/several determinations.
YRJEWW	The mean of duplicate/several determinations.
YUKWZD	The mean of duplicate/several determinations.
Z8MMGC	The mean of duplicate/several determinations.
ZAWN4	The lowest value of duplicate/several determinations.
ZD3LDA	The mean of duplicate/several determinations.
ZLQYYW	The mean of duplicate/several determinations.
ZNNNW6	The lowest value of duplicate/several determinations.
ZT4XA9	The mean of duplicate/several determinations.
ZZHC3L	The lowest value of duplicate/several determinations.

Response Summary		Participants: 214
The mean of duplicate/several determinations:	157	(73.4%)
The lowest value of duplicate/several determinations:	38	(17.8%)
Other:	19	(8.9%)

## Raw Data

*List of raw data determinations in g/100mL.*

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.31g/100mL				Mean
23BHFG	0.3060	0.3120					0.3090
2BHW3X	0.3140	0.3170					0.3155
2C9V7A	0.3161	0.3197	0.3197	0.3212			0.3192
2G4RTF	0.3030	0.2960	0.3050	0.3050			0.3023
2HDYTM	0.3152	0.3158					0.3155
2KACR2	0.3125	0.3155					0.3140
2MPAZJ	0.3080	0.3060					0.3070
2R4HC3	0.2800	0.2800					0.2800
2RZVWN	0.3110	0.3150					0.3130
2W4LK3	0.3129	0.3107	0.3096				0.3111
32AKB9	0.3465	0.3396	0.3459	0.3396			0.3429
32CW2F	0.3132	0.3051					0.3092
3AMDYB	0.3122	0.3127					0.3125
3C9G9U	0.3053	0.3064	0.3171	0.3207			0.3124
3CC2WW	0.3120	0.3130					0.3125
3MFH2M	0.3260	0.3263					0.3262
3RH2WZ	0.3224	0.3359	0.3215	0.3352			0.3287
3ZGBBA	0.3192	0.3217					0.3205
4GKJVP	0.3120	0.3280	0.3190	0.3170	0.3090		0.3170
4HWCUX	0.3222	0.3223	0.3214	0.3225			0.3221
4JAERB	0.3117	0.3236					0.3177
4JBQD2	0.3212	0.3216					0.3214
4K4ZHG	0.3072	0.3059					0.3066
64LCCK	0.3180	0.3170					0.3175
6BDFHW	0.3180	0.3150					0.3165
6EA4Y4	0.3146	0.3147					0.3147
6Q4KN6	0.2893	0.2928					0.2911
6YAHY2	0.3160	0.3170	0.3180	0.3180	0.3180	0.3190	0.3177

TABLE 3 - Item 1

<b>WebCode</b>	<b>Item 1 (g/100mL)</b>		<b>Preparation Target BAC : 0.31g/100mL</b>		<b>Mean</b>
6ZQGP6	0.3104	0.3071	0.3105	0.3075	0.3089
7AM6L8	0.3133	0.3185	0.3131	0.3177	0.3157
7C23W6	0.3333	0.3331	0.3292	0.3288	0.3311
7E2FYB	0.3150	0.3140			0.3145
7H7ATY	0.3100	0.3100			0.3100
7HAMK3	0.3166	0.3132			0.3149
7QXQH4	0.3110	0.3120	0.3160	0.3140	0.3133
7RT7UZ	0.3210	0.3211	0.3191		0.3204
8AED2C	0.2850	0.2850	0.2810		0.2837
8ATH42	0.3090	0.3050	0.3000	0.2950	0.3023
8BNYFY	0.3090	0.3100			0.3095
8E4MZV	0.2970	0.2980			0.2975
8H4TE2	0.3154	0.3173			0.3164
8KBJUA	0.3077	0.3089			0.3083
8MH99Y	0.3157	0.3180			0.3169
8NJGUB	0.3200	0.3160			0.3180
8XEJ9T	0.3132	0.3120	0.3156	0.3158	0.3142
8YA2DF	0.3141	0.3136			0.3138
939QDN	0.3082	0.3082			0.3082
9A9YXU	0.3181	0.3175			0.3178
9DHD8T	0.3231	0.3309	0.3231	0.3309	0.3270
9HTQM7	0.3104	0.3088			0.3096
9K47G8	0.3111	0.3141	0.3135	0.3133	0.3130
9N6EXN	0.3245	0.3487	0.3307	0.3228	0.3317
9QTM8P	0.3960	0.3910	0.4050		0.3973 X
9UXYY4	0.3113	0.3151			0.3132
9ZBM3Y	0.3226	0.3244	0.3205	0.3208	0.3221
A34V8M	0.3149	0.3132			0.3141
A4QEQ8	0.2790	0.2780			0.2785
A4XGXT	0.3074	0.3182			0.3128

TABLE 3 - Item 1

<b>WebCode</b>	<b>Item 1 (g/100mL)</b>		<b>Preparation Target BAC : 0.31g/100mL</b>		<b>Mean</b>
ADEBR9	0.3120	0.3140			0.3130
AF7U4D	0.3100	0.3092			0.3096
AG2U9X	0.3195	0.3187	0.3167	0.3162	0.3178
AHVDCK	0.3220	0.3220			0.3220
AJP4HY	0.3070	0.3084			0.3077
AM8DHN	0.3009	0.2990			0.3000
ANKM7R	0.2850	0.2780	0.2820	0.3190	0.2910
AYLHHT	0.3186	0.3183			0.3185
B8UU8G	0.3080	0.3120			0.3100
B9YZE4	0.3144	0.3198	0.3121	0.3159	0.3156
BA2KNQ	0.3170	0.3188	0.3186	0.3195	0.3185
BBECEM	0.3053	0.3053			0.3053
BCZ7UA	0.3363	0.3370	0.3348	0.3344	0.3356
BL3N6D	0.3110	0.3110			0.3110
BUKV4V	0.3220	0.3140			0.3180
BZC4NP	0.2910	0.2910	0.2920		0.2913
CBMVRP	0.3090	0.3110	0.3110	0.3120	0.3108
CCDMFA	0.3329	0.3220	0.3306	0.3231	0.3272
CH8VAM	0.3135	0.3067			0.3101
CNY26C	0.3154	0.3126	0.3172	0.3163	0.3153
CPZUCB	0.3040	0.3080			0.3060
CQ67DC	0.3208	0.3109			0.3159
CYE7XU	0.3212	0.3287	0.3305	0.3302	0.3277
CYW2FV	0.3150	0.3080			0.3115
CZDJUF	0.3160	0.3140			0.3150
CZRKJH	0.2940	0.2930			0.2935
D3LY77	0.3130	0.3160			0.3145
D4LJ4C	0.3110	0.3150			0.3130
DAA4AD	0.3150	0.3150	0.3210	0.3180	0.3173
DPWYHN	0.3200	0.3201	0.3206	0.3202	0.3202

TABLE 3 - Item 1

<b>WebCode</b>	<b>Item 1 (g/100mL)</b>		<b>Preparation Target BAC : 0.31g/100mL</b>		<b>Mean</b>
E2BHNQ	0.3302	0.3297			0.3300
E2UEZQ	0.3130	0.3160			0.3145
EKCNC6	0.3126	0.3124			0.3125
EQQ9YW	0.3120	0.3190	0.3100	0.3120	0.3133
ERLR4J	0.3000	0.3060	0.3010	0.3050	0.3030
EVGGBQ	0.3090	0.3000			0.3045
F34TYJ	0.3090	0.3070			0.3080
F3Y9BG	0.3190	0.3120	0.3150	0.3180	0.3160
F4W6T4	0.3110	0.3170			0.3140
F62893	0.3100	0.3140			0.3120
F8VJD9	0.3069	0.3098			0.3084
FJH7D3	0.3100	0.3030			0.3065
FKMHGR	0.2951	0.2973			0.2962
FU9BG8	0.3123	0.3095	0.3103	0.3086	0.3102
G3F7BZ	0.3133	0.3164			0.3149
G4PRR9	0.3220	0.3270			0.3245
G7FXAJ	0.3060	0.3120			0.3090
G9A6PV	0.3142	0.3130			0.3136
GDDNHM	0.2980	0.2990			0.2985
GHEMAT	0.3119	0.3090			0.3105
GM478H	0.3270	0.3250	0.3290	0.3270	0.3270
GRZNRN	0.3193	0.3223			0.3208
GUDVAU	0.3088	0.3087	0.3066	0.3061	0.3076
H6LK8R	0.3053	0.3063			0.3058
HC29WM	0.3269	0.3253			0.3261
HDXNAK	0.2950	0.3010			0.2980
HMWKWU	0.3153	0.3190	0.3136	0.3183	0.3166
HT9TUW	0.3154	0.3117			0.3136
HU3EL3	0.3131	0.3145			0.3138
HXFWAR	0.3212	0.3200	0.3166	0.3160	0.3185

TABLE 3 - Item 1

<b>WebCode</b>	<b>Item 1 (g/100mL)</b>		<b>Preparation Target BAC : 0.31g/100mL</b>		<b>Mean</b>
HXTMX3	0.3061	0.3001	0.3063	0.3016	0.3035
HZLGXR	0.3207	0.3185	0.3208	0.3182	0.3196
J8P6KW	0.3219	0.3256			0.3238
JD9ZBL	0.3268	0.3278			0.3273
JDDQQX	0.3035	0.3102			0.3069
JFFQQU	0.3103	0.3049			0.3076
JGACHZ	0.3208	0.3231			0.3220
JMPXU7	0.3179	0.3182			0.3181
JTHULH	0.3156	0.3289	0.3171	0.3300	0.3229
JY97UL	0.3274	0.3247			0.3261
JZ6L7H	0.3000	0.2920			0.2960
K2QNB4	0.3141	0.3160			0.3151
KBJJ7	0.3150	0.3170			0.3160
KP3GZM	0.3159	0.3187			0.3173
KT9FPT	0.3122	0.3157	0.3140	0.3180	0.3150
KWHPC3	0.3030	0.3084			0.3057
L2AE9Z	0.3090	0.3120			0.3105
L2LQHK	0.3580	0.3460			0.3520
L7TGKQ	0.3008	0.2991	0.3019	0.3007	0.3006
LBX6VT	0.3101	0.3097			0.3099
LFRLAM	0.3000	0.3000			0.3000
LKB6UN	0.3198	0.3205	0.3200	0.3204	0.3202
LPFZ94	0.3010	0.3030			0.3020
LRHDVQ	0.3080	0.3083			0.3082
LRNPG2	0.3225	0.3171			0.3198
LUNZAG	0.3174	0.3156			0.3165
LZETGV	0.3070	0.3031			0.3051
M8YN8K	0.3138	0.3184			0.3161
ME349K	0.3193	0.3160	0.3219	0.3182	0.3189
MJK6RB	0.3050	0.3080			0.3065



TABLE 3 - Item 1

<b>WebCode</b>	<b>Item 1 (g/100mL)</b>		<b>Preparation Target BAC : 0.31g/100mL</b>		<b>Mean</b>
MKFL49	0.3020	0.2990	0.3010	0.2960	0.2995
MMNQPA	0.3101	0.3084			0.3093
MMPQMN	0.3222	0.3230	0.3242	0.3261	0.3239
MULTJ9	0.3160	0.3230			0.3195
N2ZGPZ	0.3170	0.3150			0.3160
N43UE9	0.3070	0.3100			0.3085
NE866P	0.3190	0.3210	0.3220	0.3230	0.3213
NX2HHB	0.2940	0.3540	0.2980	0.3220	0.3170
NYXXU9	0.2900	0.2920			0.2910
P347YH	0.3202	0.3164	0.3214	0.3192	0.3193
PEMNM2	0.3170	0.3160			0.3165
PL2RAU	0.3130	0.3110			0.3120
PTNHVP	0.3090	0.3073			0.3082
Q37X66	0.3150	0.3130			0.3140
Q4ZNAJ	0.3170	0.3120			0.3145
Q678XT	0.3140	0.3160			0.3150
QTHMPN	0.3119	0.3128			0.3124
QUD9GU	0.3086	0.3058			0.3072
QY6UCH	0.3098	0.3086			0.3092
R297AA	0.3198	0.3201	0.3160	0.3167	0.3182
R4XFJB	0.3099	0.3093			0.3096
R98PUE	0.3139	0.3111			0.3125
RBQM4C	0.3170	0.3230			0.3200
RCC3RF	0.3070	0.3130			0.3100
RQBRJQ	0.3139	0.3139			0.3139
RQBU9V	0.3184	0.3198			0.3191
RRD6UR	0.3130	0.3140			0.3135
RYTDAV	0.3170	0.3210			0.3190
RYX6CP	0.3050	0.3060			0.3055
T6KECZ	0.3154	0.3189	0.3141	0.3180	0.3166

TABLE 3 - Item 1

<b>WebCode</b>	<b>Item 1 (g/100mL)</b>		<b>Preparation Target BAC : 0.31g/100mL</b>		<b>Mean</b>
T8ALVB	0.2900	0.2910			0.2905
TNZQZJ	0.3040	0.2980			0.3010
U78DQW	0.3127	0.3140			0.3134
UDFP6B	0.3162	0.3068			0.3115
UF3VDQ	0.3080	0.3070			0.3075
UGVZHE	0.3021	0.3003			0.3012
UUKQQ2	0.3104	0.3093			0.3099
V28MXP	0.3193	0.3197	0.3199	0.3204	0.3198
V328NV	0.3097	0.3109			0.3103
VA83L3	0.3120	0.3140	0.3180	0.3200	0.3160
VACDLF	0.3034	0.3027	0.3011	0.3034	0.3027
VAF9HK	0.3030	0.3028			0.3029
VUGWX3	0.3103	0.3182			0.3143
VXEJ6C	0.3101	0.3094	0.3159	0.3151	0.3126
WAKUAD	0.3210	0.3210	0.3230	0.3230	0.3220
WBGALA	0.3115	0.3132			0.3124
WGPPE8	0.3130	0.2981			0.3056
WNFCPB	0.3186	0.3165	0.3199	3,189.0	797.5 X
X2RW7B	0.3102	0.3127			0.3115
XBXNRY	0.3190	0.3190			0.3190
XEXYLD	0.3098	0.3136	0.3148	0.3146	0.3132
XGZXW7	0.3136	0.3129			0.3133
XUTGCW	0.3089	0.3056	0.3096		0.3080
Y9PE8L	0.3096	0.3100			0.3098
YCY8RD	0.3097	0.3087	0.3095	0.3087	0.3092
YDL3QD	0.3090	0.3110	0.3110	0.3130	0.3110
YLMVDM	0.3020	0.3080			0.3050
YRJEWW	0.3111	0.3109			0.3110
YUKWZD	0.3120	0.3150			0.3135
Z8MMGC	0.3103	0.3107			0.3105

TABLE 3 - Item 1

<b>WebCode</b>	<b>Item 1 (g/100mL)</b>		<b>Preparation Target BAC : 0.31g/100mL</b>		<b>Mean</b>
ZAWNN4	0.3059	0.3099			0.3079
ZD3LDA	0.3318	0.3321	0.3387	0.3384	0.3353
ZLQYYW	0.3022	0.3147			0.3085
ZNNNW6	0.2980	0.3020			0.3000
ZT4XA9	0.3315	0.3361	0.3298	0.3347	0.3330
ZZHC3L	0.2860	0.2930			0.2895

<b>Statistical Analysis for Item 1</b>				
Grand Mean	0.3127	Number of Participants Included	212	Number of Participants without Raw Data or Data that was not reported in g/ 100mL
Standard Deviation	0.0097	Number of Participants Excluded	2	

TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>				<b>Mean</b>
23BHFG	0.0570	0.0570					0.0570
2BHW3X	0.0590	0.0570					0.0580
2C9V7A	0.0553	0.0579	0.0558	0.0580			0.0568
2G4RTF	0.0520	0.0510	0.0540	0.0540			0.0528
2HDYTM	0.0570	0.0572					0.0571
2KACR2	0.0569	0.0562					0.0566
2MPAZJ	0.0540	0.0530					0.0535
2R4HC3	0.0550	0.0530					0.0540
2RZVWN	0.0560	0.0550					0.0555
2W4LK3	0.0579	0.0554	0.0549				0.0561
32AKB9	0.0601	0.0607	0.0598	0.0604			0.0603
32CW2F	0.0557	0.0564					0.0561
3AMDYB	0.0563	0.0558					0.0561
3C9G9U	0.0537	0.0535	0.0555	0.0559			0.0547
3CC2WW	0.0590	0.0570					0.0580
3MFH2M	0.0590	0.0592					0.0591
3RH2WZ	0.0565	0.0564	0.0567	0.0564			0.0565
3ZGBBA	0.0566	0.0561					0.0564
4GKJVP	0.0580	0.0590	0.0610	0.0570	0.0570		0.0584
4HWCUX	0.0565	0.0568	0.0562	0.0565			0.0565
4JAERB	0.0569	0.0559					0.0564
4JBQD2	0.0581	0.0585					0.0583
4K4ZHG	0.0543	0.0532					0.0538
64LCCK	0.0550	0.0550					0.0550
6BDFHW	0.0550	0.0530					0.0540
6EA4Y4	0.0561	0.0563					0.0562
6Q4KN6	0.0525	0.0530					0.0528
6YAHY2	0.0540	0.0530	0.0550	0.0540	0.0560	0.0550	0.0545
6ZQGP6	0.0554	0.0550	0.0556	0.0563			0.0556
7AM6L8	0.0549	0.0570	0.0551	0.0564			0.0559

TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>						<b>Mean</b>
7C23W6	0.0583	0.0587	0.0566	0.0569					0.0576
7E2FYB	0.0560	0.0550							0.0555
7H7ATY	0.0550	0.0560							0.0555
7HAMK3	0.0569	0.0561							0.0565
7QXQH4	0.0560	0.0570	0.0550	0.0550					0.0558
7RT7UZ	0.0558	0.0553	0.0551						0.0554
8AED2C	0.0490	0.0500	0.0490						0.0493
8ATH42	0.0540	0.0530	0.0550	0.0530					0.0538
8BNYFY	0.0560	0.0560							0.0560
8E4MZV	0.0540	0.0540							0.0540
8H4TE2	0.0550	0.0566							0.0558
8KBJUA	0.0545	0.0538							0.0542
8MH99Y	0.0561	0.0558							0.0560
8NJGUB	0.0570	0.0560							0.0565
8XEJ9T	0.0550	0.0551	0.0553	0.0556	0.0551	0.0550	0.0551	0.0554	0.0552
8YA2DF	0.0565	0.0560							0.0562
939QDN	0.0553	0.0558							0.0556
9A9YXU	0.0574	0.0570							0.0572
9DHD8T	0.0553	0.0553	0.0553	0.0552					0.0553
9HTQM7	0.0555	0.0555							0.0555
9K47G8	0.0543	0.0569	0.0561	0.0560					0.0558
9N6EXN	0.0552	0.0584	0.0569	0.0577					0.0570
9QTM8P	0.0610	0.0630							0.0620
9UXYY4	0.0567	0.0559							0.0563
9ZBM3Y	0.0553	0.0561	0.0560	0.0574					0.0562
A34V8M	0.0536	0.0546							0.0541
A4QEQ8	0.0500	0.0510							0.0505
A4XGXT	0.0557	0.0558							0.0558
ADEBR9	0.0560	0.0550							0.0555
AF7U4D	0.0550	0.0554							0.0552

TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>		<b>Mean</b>
AG2U9X	0.0560	0.0550	0.0560	0.0550	0.0555
AHVDCK	0.0530	0.0530			0.0530
AJP4HY	0.0562		0.0566		0.0564
AM8DHN	0.0537	0.0535			0.0536
ANKM7R	0.0480	0.0470	0.0460	0.0430	0.0460
AYLHHT	0.0574	0.0575			0.0575
B8UU8G	0.0550	0.0560			0.0555
B9YZE4	0.0550	0.0568	0.0545	0.0565	0.0557
BA2KNQ	0.0569	0.0570	0.0573	0.0574	0.0572
BBECEM	0.0540	0.0547			0.0544
BCZ7UA	0.0564	0.0574	0.0558	0.0560	0.0564
BL3N6D	0.0549	0.0548			0.0549
BUKV4V	0.0590	0.0550			0.0570
BZC4NP	0.0540	0.0500	0.0500		0.0513
CBMVRP	0.0530	0.0510	0.0530		0.0523
CCDMFA	0.0568	0.0599	0.0587	0.0552	0.0577
CH8VAM	0.0547	0.0524			0.0536
CNY26C	0.0569	0.0568	0.0568	0.0568	0.0568
CPZUCB	0.0520	0.0520			0.0520
CQ67DC	0.0595	0.0576			0.0586
CYE7XU	0.0586	0.0576	0.0580	0.0576	0.0580
CYW2FV	0.0590	0.0590			0.0590
CZDJUF	0.0560	0.0550			0.0555
CZRKJH	0.0510	0.0520			0.0515
D3LY77	0.0550	0.0550			0.0550
D4LJ4C	0.0550	0.0540			0.0545
DAA4AD	0.0550	0.0560	0.0560	0.0560	0.0558
DPWYHN	0.0550	0.0554	0.0550	0.0554	0.0552
E2BHNQ	0.0599	0.0599			0.0599
E2UEZQ	0.0590	0.0570			0.0580

TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>		<b>Mean</b>
EKCNC6	0.0547	0.0548			0.0548
EQQ9YW	0.0550	0.0580			0.0565
ERLR4J	0.0580	0.0570	0.0560	0.0570	0.0570
EVGGBQ	0.0550	0.0550			0.0550
F34TYJ	0.0580	0.0570			0.0575
F3Y9BG	0.0540	0.0520	0.0550	0.0510	0.0530
F4W6T4	0.0560	0.0550			0.0555
F62893	0.0560	0.0550			0.0555
F8VJD9	0.0597	0.0591			0.0594
FJH7D3	0.0560	0.0540			0.0550
FKMHGR	0.0541	0.0519			0.0530
FU9BG8	0.0546	0.0550	0.0545	0.0549	0.0548
G3F7BZ	0.0548	0.0546			0.0547
G4PRR9	0.0590	0.0620			0.0605
G7FXAJ	0.0550	0.0540			0.0545
G9A6PV	0.0556	0.0566			0.0561
GDDNHM	0.0580	0.0570			0.0575
GHEMAT	0.0556	0.0562			0.0559
GM478H	0.0570	0.0560	0.0560	0.0560	0.0563
GRZNRN	0.0576	0.0576			0.0576
GUDVAU	0.0557	0.0557	0.0546	0.0546	0.0552
H6LK8R	0.0539	0.0540			0.0540
HC29WM	0.0577	0.0568			0.0573
HDXNAK	0.0530	0.0520			0.0525
HMWKWU	0.0560	0.0582	0.0554	0.0578	0.0569
HT9TUW	0.0552	0.0559			0.0556
HU3EL3	0.0567	0.0569			0.0568
HXFWAR	0.0572	0.0572	0.0573	0.0572	0.0572
HXTMX3	0.0516	0.0510	0.0517	0.0515	0.0515
HZLGXR	0.0558	0.0562	0.0556	0.0560	0.0559

TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>		<b>Mean</b>
J8P6KW	0.0569	0.0570			0.0570
JD9ZBL	0.0589	0.0566			0.0578
JDDQXQ	0.0547	0.0552			0.0550
JFFQQU	0.0557	0.0554			0.0556
JGACHZ	0.0570	0.0565			0.0568
JMPXU7	0.0578	0.0570			0.0574
JTHULH	0.0565	0.0566	0.0556	0.0553	0.0560
JY97UL	0.0592	0.0592			0.0592
JZ6L7H	0.0550	0.0520			0.0535
K2QNB4	0.0563	0.0560			0.0562
KBJJ7	0.0540	0.0530			0.0535
KP3GZM	0.0560	0.0555			0.0558
KT9FPT	0.0555	0.0569	0.0552	0.0569	0.0561
KWHPC3	0.0615	0.0575			0.0595
L2AE9Z	0.0570	0.0570			0.0570
L2LQHK	0.0560	0.0560			0.0560
L7TGKQ	0.0521	0.0501	0.0511	0.0488	0.0505
LBX6VT	0.0557	0.0560			0.0559
LFRLAM	0.0590	0.0590			0.0590
LKB6UN	0.0558	0.0563	0.0556	0.0561	0.0560
LPFZ94	0.0570	0.0580			0.0575
LRHDVQ	0.0563	0.0563			0.0563
LRNPG2	0.0577	0.0575			0.0576
LUNZAG	0.0570	0.0567			0.0568
LZETGV	0.0551	0.0542			0.0547
M8YN8K	0.0581	0.0572			0.0577
ME349K	0.0557	0.0564	0.0563	0.0571	0.0564
MJK6RB	0.0600	0.0590			0.0595
MKFL49	0.0530	0.0540	0.0510	0.0520	0.0525
MMNQPA	0.0548	0.0536			0.0542



TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>		<b>Mean</b>
MMPQMN	0.0556	0.0561	0.0548	0.0553	0.0555
MULTJ9	0.0540	0.0550			0.0545
N2ZGPZ	0.0550	0.0560			0.0555
N43UE9	0.0540	0.0550			0.0545
NE866P	0.0620	0.0610	0.0590	0.0570	0.0598
NX2HHB	0.0590	0.0520	0.0530	0.0490	0.0533
NYXXU9	0.0530	0.0500			0.0515
P347YH	0.0561	0.0564	0.0560	0.0570	0.0564
PEMNM2	0.0560	0.0560			0.0560
PL2RAU	0.0540	0.0570			0.0555
PTNHVP	0.0531	0.0532			0.0532
Q37X66	0.0550	0.0550			0.0550
Q4ZNAJ	0.0550	0.0550			0.0550
Q678XT	0.0560	0.0550			0.0555
QTHMPN	0.0556	0.0560			0.0558
QUD9GU	0.0557	0.0557			0.0557
QY6UCH					
R297AA	0.0562	0.0563	0.0562	0.0564	0.0563
R4XFJB	0.0564	0.0554			0.0559
R98PUE	0.0565	0.0562			0.0564
RBQM4C	0.0580	0.0560			0.0570
RCC3RF	0.0580	0.0580			0.0580
RQBRJQ	0.0566	0.0563			0.0565
RQBU9V	0.0560	0.0563			0.0561
RRD6UR	0.0570	0.0570			0.0570
RYTDAV	0.0540	0.0550			0.0545
RYX6CP	0.0550	0.0540			0.0545
T6KECZ	0.0538	0.0564	0.0536	0.0558	0.0549
T8ALVB	0.0530	0.0530			0.0530
TNZQZJ	0.0510	0.0500			0.0505

TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>		<b>Mean</b>
U78DQW	0.0560	0.0563			0.0562
UDFP6B	0.0522	0.0519			0.0521
UF3VDQ	0.0550	0.0560			0.0555
UGVZHE	0.0523	0.0534			0.0529
UUKQQ2	0.0552	0.0547			0.0550
V28MXP	0.0588	0.0590	0.0567	0.0563	0.0577
V328NV	0.0549	0.0546			0.0548
VA83L3	0.0550	0.0550	0.0550	0.0550	0.0550
VACDLF	0.0546	0.0551	0.0549	0.0550	0.0549
VAF9HK	0.0549	0.0552			0.0551
VUGWX3	0.0566	0.0573			0.0570
VXEJ6C	0.0558	0.0549	0.0551	0.0542	0.0550
WAKUAD	0.0580	0.0580	0.0590	0.0580	0.0583
WBGALA	0.0550	0.0554			0.0552
WGPPE8	0.0530	0.0543			0.0537
WNFCPB	0.0561	0.0568	0.0560	0.0567	0.0564
X2RW7B	0.0551	0.0555			0.0553
XBXNRY	0.0550	0.0550			0.0550
XEXYLD	0.0549	0.0537	0.0555	0.0535	0.0544
XGZXW7	0.0570	0.0569			0.0570
XUTGCW	0.5673	0.5561	0.5574		0.5603 X
Y9PE8L	0.0553	0.0557			0.0555
YCY8RD	0.0554	0.0555	0.0548	0.0549	0.0552
YDL3QD	0.0560	0.0560	0.0560	0.0560	0.0560
YLMVDM	0.0530	0.0520			0.0525
YRJEWV	0.0557	0.0559			0.0558
YUKWZD	0.0540	0.0550			0.0545
Z8MMGC	0.0561	0.0564			0.0563
ZAWNN4	0.0550	0.0549			0.0549
ZD3LDA	0.0559	0.0563	0.0569	0.0573	0.0566

TABLE 3 - Item 2

<b>WebCode</b>	<b>Item 2 (g/100mL)</b>		<b>Preparation Target BAC : 0.06g/100mL</b>		<b>Mean</b>
ZLQYYW	0.0548	0.0553			0.0551
ZNNNW6	0.0510	0.0520			0.0515
ZT4XA9	0.0541	0.0539	0.0544	0.0539	0.0541
ZZHC3L	0.0490	0.0500			0.0495

<b>Statistical Analysis for Item 2</b>				
Grand Mean	0.0556	Number of Participants Included	212	Number of Participants without Raw Data or Data that was not reported in g/ 100mL 1
Standard Deviation	0.0021	Number of Participants Excluded	1	

TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>				<b>Mean</b>
23BHFG	0.1010	0.1050	0.1020	0.1040		0.1030	
2BHW3X	0.1070	0.1010				0.1040	
2C9V7A	0.1065	0.1085	0.1060	0.1088		0.1075	
2G4RTF	0.0960	0.0980	0.1030	0.1030		0.1000	
2HDYTM	0.1078	0.1078				0.1078	
2KACR2	0.1065	0.1064				0.1065	
2MPAZJ	0.1090	0.1080				0.1085	
2R4HC3	0.0990	0.0980				0.0985	
2RZVWN	0.1050	0.1050				0.1050	
2W4LK3	0.1056	0.1054	0.1048				0.1053
32AKB9	0.1134	0.1128	0.1141	0.1133		0.1134	
32CW2F	0.1048	0.1053				0.1051	
3AMDYB	0.1046	0.1047				0.1047	
3C9G9U	0.1031	0.1033	0.1078	0.1089		0.1058	
3CC2WW	0.1040	0.1060				0.1050	
3MFH2M	0.1068	0.1063				0.1066	
3RH2WZ	0.1061	0.1072	0.1078	0.1089		0.1075	
3ZGBBA	0.1083	0.1063				0.1073	
4GKJVP	0.1110	0.1060	0.1060	0.1120	0.1060		0.1082
4HWCUX	0.1085	0.1093	0.1096	0.1103		0.1094	
4JAERB	0.1073	0.1086				0.1080	
4JBQD2	0.1095	0.1091				0.1093	
4K4ZHG	0.1021	0.1017				0.1019	
64LCCK	0.1040	0.1060				0.1050	
6BDFHW	0.1040	0.1050				0.1045	
6EA4Y4	0.1055	0.1054				0.1055	
6Q4KN6	0.0969	0.0986				0.0978	
6YAHY2	0.1050	0.1030	0.1040	0.1030	0.1050	0.1030	0.1038
6ZQGP6	0.1030	0.1022	0.1036	0.1029		0.1029	
7AM6L8	0.1048	0.1070	0.1044	0.1061		0.1056	

TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>		<b>Mean</b>
7C23W6	0.1109	0.1116	0.1101	0.1105	0.1108
7E2FYB	0.1050	0.1050			0.1050
7H7ATY	0.1100	0.1090			0.1095
7HAMK3	0.1069	0.1055			0.1062
7QXQH4	0.1060	0.1070	0.1070	0.1070	0.1068
7RT7UZ	0.1051	0.1061	0.1068		0.1060
8AED2C	0.0960	0.0960	0.0960		0.0960
8ATH42	0.1010	0.1020	0.1010	0.1010	0.1013
8BNYFY	0.1040	0.1020			0.1030
8E4MZV	0.1020	0.1020			0.1020
8H4TE2	0.1063	0.1069			0.1066
8KBJUA	0.1049	0.1009			0.1029
8MH99Y	0.1059	0.1075			0.1067
8NJGUB	0.1040	0.1040			0.1040
8XEJ9T	0.1055	0.1058	0.1053	0.1055	0.1055
8YA2DF	0.1065	0.1069			0.1067
939QDN	0.1057	0.1052			0.1055
9A9YXU	0.1082	0.1082			0.1082
9DHD8T	0.1057	0.1068	0.1059	0.1068	0.1063
9HTQM7	0.1040	0.1032			0.1036
9K47G8	0.1026	0.1053	0.1064	0.1058	0.1050
9N6EXN	0.1075	0.1149	0.1098	0.1142	0.1116
9QTM8P	0.1130	0.1450	0.1360		0.1313 X
9UXYY4	0.1050	0.1040			0.1045
9ZBM3Y	0.1052	0.1062	0.1044	0.1060	0.1055
A34V8M	0.1042	0.1030			0.1036
A4QEQ8	0.0970	0.1000			0.0985
A4XGXT	0.1048	0.1072			0.1060
ADEBR9	0.1050	0.1050			0.1050
AF7U4D	0.1042	0.1048			0.1045

TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>		<b>Mean</b>
AG2U9X	0.1069	0.1059	0.1059	0.1050	0.1059
AHVDCK	0.1030	0.1030			0.1030
AJP4HY	0.1055	0.1045			0.1050
AM8DHN	0.1019	0.1020			0.1020
ANKM7R	0.0930	0.0950	0.0970	0.0960	0.0953
AYLHHT	0.1067	0.1076			0.1072
B8UU8G	0.1050	0.1050			0.1050
B9YZE4	0.1033	0.1056	0.1043	0.1068	0.1050
BA2KNQ	0.1062	0.1067	0.1090	0.1094	0.1078
BBECEM	0.1049	0.1023			0.1036
BCZ7UA	0.1084	0.1069	0.1075	0.1062	0.1073
BL3N6D	0.1037	0.1037			0.1037
BUKV4V	0.1100	0.1060			0.1080
BZC4NP	0.1000	0.1000	0.1010		0.1003
CBMVRP	0.1020	0.1030	0.1040	0.1030	0.1030
CCDMFA	0.1181	0.1118	0.1093	0.1114	0.1127
CH8VAM	0.1002	0.0995			0.0999
CNY26C	0.1074	0.1073	0.1077	0.1075	0.1075
CPZUCB	0.1050	0.1050			0.1050
CQ67DC	0.1055	0.1052			0.1054
CYE7XU	0.1101	0.1102	0.1084	0.1071	0.1090
CYW2FV	0.1080	0.1060			0.1070
CZDJUF	0.1070	0.1060			0.1065
CZRKJH	0.0990	0.1020			0.1005
D3LY77	0.1030	0.1030			0.1030
D4LJ4C	0.1040	0.1030			0.1035
DAA4AD	0.1060	0.1060	0.1050	0.1060	0.1058
DPWYHN	0.1060	0.1058	0.1059	0.1057	0.1059
E2BHNQ	0.1128	0.1128			0.1128
E2UEZQ	0.1080	0.1060			0.1070

TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>		<b>Mean</b>
EKCNC6	0.1033	0.1040			0.1037
EQQ9YW	0.1050	0.1080			0.1065
ERLR4J	0.1040	0.1040	0.1040	0.1070	0.1048
EVGGBQ	0.1040	0.1040			0.1040
F34TYJ	0.1030	0.1040			0.1035
F3Y9BG	0.1050	0.1080	0.1030	0.1010	0.1043
F4W6T4	0.1080	0.1050			0.1065
F62893	0.1060	0.1050			0.1055
F8VJD9	0.1050	0.1073			0.1062
FJH7D3	0.1050	0.1050			0.1050
FKMHGR	0.1018	0.1004			0.1011
FU9BG8	0.1088	0.1081	0.1104	0.1097	0.1093
G3F7BZ	0.1030	0.1052			0.1041
G4PRR9	0.1110	0.1130			0.1120
G7FXAJ	0.1030	0.1030			0.1030
G9A6PV	0.1055	0.1064			0.1060
GDDNHM	0.1010	0.1020			0.1015
GHEMAT	0.1030	0.1040			0.1035
GM478H	0.1090	0.1070	0.1090	0.1070	0.1080
GRZNRN	0.1077	0.1103			0.1090
GUDVAU	0.1039	0.1035	0.1042	0.1038	0.1039
H6LK8R	0.1038	0.1029			0.1034
HC29WM	0.1078	0.1091			0.1085
HDXNAK	0.0970	0.0970			0.0970
HMWKWU	0.1053	0.1083	0.1041	0.1070	0.1062
HT9TUW	0.1068	0.1064			0.1066
HU3EL3	0.1064	0.1070			0.1067
HXFWAR	0.1078	0.1078	0.1060	0.1059	0.1069
HXTMX3	0.1020	0.1006	0.1018	0.0993	0.1009
HZLGXR	0.1059	0.1065	0.1056	0.1059	0.1060

TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>		<b>Mean</b>
J8P6KW	0.1077	0.1093			0.1085
JD9ZBL	0.1101	0.1061			0.1081
JDDQXQ	0.1052	0.1049			0.1051
JFFQQU	0.1049	0.1057			0.1053
JGACHZ	0.1104	0.1082			0.1093
JMPXU7	0.1080	0.1082			0.1081
JTHULH	0.1047	0.1056	0.1055	0.1065	0.1056
JY97UL	0.1123	0.1128			0.1126
JZ6L7H	0.1000	0.1020			0.1010
K2QNB4	0.1055	0.1051			0.1053
KBJJ7	0.1050	0.1050			0.1050
KP3GZM	0.1039	0.1044			0.1042
KT9FPT	0.1043	0.1063	0.1050	0.1075	0.1058
KWHPC3	0.1158	0.1121			0.1140
L2AE9Z	0.1030	0.1030			0.1030
L2LQHK	0.1170	0.1110			0.1140
L7TGKQ	0.0983	0.0959	0.0996	0.0968	0.0977
LBX6VT	0.1048	0.1046			0.1047
LFRLAM	0.1030	0.1020			0.1025
LKB6UN	0.1066	0.1078	0.1066	0.1078	0.1072
LPFZ94	0.1020	0.1030			0.1025
LRHDVQ	0.1038	0.1040			0.1039
LRNPG2	0.1090	0.1072			0.1081
LUNZAG	0.1080	0.1076			0.1078
LZETGV	0.1054	0.1039			0.1047
M8YN8K	0.1078	0.1089			0.1084
ME349K	0.1066	0.1071	0.1069	0.1073	0.1070
MJK6RB	0.1050	0.1070			0.1060
MKFL49	0.0950	0.0980	0.0980	0.0990	0.0975
MMNQPA	0.1031	0.1047			0.1039



TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>		<b>Mean</b>
MMPQMN	0.1083	0.1093	0.1064	0.1074	0.1079
MULTJ9	0.1040	0.1040			0.1040
N2ZGPZ	0.1050	0.1050			0.1050
N43UE9	0.1040	0.1060			0.1050
NE866P	0.1100	0.1080	0.1100	0.1080	0.1090
NX2HHB	0.1140	0.1110	0.1030	0.1130	0.1103
NYXXU9	0.0980	0.0960			0.0970
P347YH	0.1068	0.1067	0.1065	0.1074	0.1069
PEMNM2	0.1070	0.1070			0.1070
PL2RAU	0.1050	0.1150			0.1100
PTNHVP	0.1023	0.1005			0.1014
Q37X66	0.1050	0.1040			0.1045
Q4ZNAJ	0.1070	0.1060			0.1065
Q678XT	0.1050	0.1050			0.1050
QTHMPN	0.1042	0.1031			0.1037
QUD9GU	0.1041	0.1032			0.1037
QY6UCH					
R297AA	0.1050	0.1056	0.1062	0.1062	0.1058
R4XFJB	0.1062	0.1064			0.1063
R98PUE	0.1054	0.1049			0.1052
RBQM4C	0.1100	0.1080			0.1090
RCC3RF	0.1070	0.1060			0.1065
RQBRJQ	0.1061	0.1053			0.1057
RQBU9V	0.1073	0.1077			0.1075
RRD6UR	0.1050	0.1050			0.1050
RYTDAV	0.1060	0.1060			0.1060
RYX6CP	0.1030	0.1050			0.1040
T6KECZ	0.1031	0.1054	0.1028	0.1052	0.1041
T8ALVB	0.0980	0.0980			0.0980
TNZQZJ	0.0960	0.0980			0.0970

TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>		<b>Mean</b>
U78DQW	0.1061	0.1057			0.1059
UDFP6B	0.1013	0.0991			0.1002
UF3VDQ	0.1030	0.1020			0.1025
UGVZHE	0.0986	0.0999			0.0993
UUKQQ2	0.1047	0.1010			0.1029
V28MXP	0.1071	0.1062	0.1058	0.1052	0.1061
V328NV	0.1048	0.1046			0.1047
VA83L3	0.1030	0.1050	0.1050	0.1060	0.1048
VACDLF	0.1032	0.1035	0.1041	0.1029	0.1034
VAF9HK	0.1013	0.1030			0.1022
VUGWX3	0.1069	0.1082			0.1076
VXEJ6C	0.1045	0.1037	0.1048	0.1040	0.1043
WAKUAD	0.1060	0.1090	0.1080	0.1100	0.1083
WBGALA	0.1059	0.1060			0.1060
WGPPE8	0.1019	0.1061			0.1040
WNFCPB	0.1075	0.1076	0.1071	0.1077	0.1075
X2RW7B	0.1068	0.1060			0.1064
XBXNRY	0.1060	0.1050			0.1055
XEXYLD	0.1046	0.1034	0.1052	0.1029	0.1040
XGZXW7	0.1063	0.1064			0.1064
XUTGCW	0.1050	0.1059	0.1052		0.1054
Y9PE8L	0.1055	0.1055			0.1055
YCY8RD	0.1037	0.1030	0.1037	0.1033	0.1034
YDL3QD	0.1050	0.1050	0.1050	0.1050	0.1050
YLMVDM	0.1020	0.1030			0.1025
YRJEWW	0.1057	0.1058			0.1058
YUKWZD	0.1050	0.1030			0.1040
Z8MMGC	0.1055	0.1051			0.1053
ZAWNN4	0.1029	0.1037			0.1033
ZD3LDA	0.1076	0.1079	0.1101	0.1101	0.1089

TABLE 3 - Item 3

<b>WebCode</b>	<b>Item 3 (g/100mL)</b>		<b>Preparation Target BAC : 0.11g/100mL</b>		<b>Mean</b>
ZLQYYW	0.0996	0.1039			0.1018
ZNNNW6	0.1050	0.0990			0.1020
ZT4XA9	0.1047	0.1049	0.1046	0.1047	0.1047
ZZHC3L	0.0950	0.0960			0.0955

**Statistical Analysis for Item 3**

Grand Mean	0.1051	Number of Participants Included	212	Number of Participants without Raw Data or Data that was not reported in g/ 100mL	1
Standard Deviation	0.0032	Number of Participants Excluded	1		

TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>			<b>Mean</b>	
23BHFG	0.1740	0.1780				0.1760	
2BHW3X	0.1770	0.1770				0.1770	
2C9V7A	0.1783	0.1812	0.1809	0.1825		0.1807	
2G4RTF	0.1720	0.1700	0.1740	0.1750		0.1728	
2HDYTM	0.1814	0.1801				0.1808	
2KACR2	0.1769	0.1783				0.1776	
2MPAZJ	0.1740	0.1750				0.1745	
2R4HC3	0.1680	0.1670				0.1675	
2RZVWN	0.1770	0.1770				0.1770	
2W4LK3	0.1773	0.1779	0.1767			0.1773	
32AKB9	0.1942	0.1909	0.1943	0.1912		0.1927	
32CW2F	0.1801	0.1803				0.1802	
3AMDYB	0.1770	0.1777				0.1774	
3C9G9U	0.1718	0.1722	0.1807	0.1818		0.1766	
3CC2WW	0.1780	0.1770				0.1775	
3MFH2M	0.1853	0.1850				0.1852	
3RH2WZ	0.1801	0.1847	0.1832	0.1880		0.1840	
3ZGBBA	0.1819	0.1847				0.1833	
4GKJVP	0.1800	0.1850	0.1720	0.1800	0.1730	0.1780	
4HWCUX	0.1818	0.1829	0.1814	0.1824		0.1821	
4JAERB	0.1802	0.1798				0.1800	
4JBQD2	0.1831	0.1826				0.1829	
4K4ZHG	0.1728	0.1743				0.1736	
64LCCK	0.1770	0.1790				0.1780	
6BDFHW	0.1770	0.1770				0.1770	
6EA4Y4	0.1711	0.1710	0.1760	0.1762		0.1736	
6Q4KN6	0.1639	0.1677				0.1658	
6YAHY2	0.1740	0.1730	0.1780	0.1770	0.1810	0.1820	0.1775
6ZQGP6	0.1745	0.1730	0.1755	0.1746		0.1744	
7AM6L8	0.1756	0.1792	0.1755	0.1793		0.1774	

TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>		<b>Mean</b>
7C23W6	0.1832	0.1842	0.1859	0.1868	0.1850
7E2FYB	0.1780	0.1780			0.1780
7H7ATY	0.1780	0.1830			0.1805
7HAMK3	0.1766	0.1765			0.1766
7QXQH4	0.1770	0.1780	0.1830	0.1820	0.1800
7RT7UZ	0.1799	0.1821	0.1819		0.1813
8AED2C	0.1620	0.1620	0.1610		0.1617
8ATH42	0.1700	0.1720	0.1610	0.1700	0.1683
8BNYFY	0.1780	0.1790			0.1785
8E4MZV	0.1730	0.1730			0.1730
8H4TE2	0.1817	0.1784			0.1801
8KBJUA	0.1711	0.1744			0.1728
8MH99Y	0.1795	0.1821			0.1808
8NJGUB	0.1780	0.1770			0.1775
8XEJ9T	0.1763	0.1763	0.1763	0.1768	0.1764
8YA2DF	0.1780	0.1796			0.1788
939QDN	0.1757	0.1738			0.1748
9A9YXU	0.1819	0.1811			0.1815
9DHD8T	0.1817	0.1845	0.1821	0.1851	0.1834
9HTQM7	0.1747	0.1752			0.1750
9K47G8	0.1753	0.1780	0.1789	0.1783	0.1776
9N6EXN	0.1831	0.1885	0.1978	0.1934	0.1907
9QTM8P	0.2000	0.2090			0.2045
9UXYY4	0.1787	0.1784			0.1785
9ZBM3Y	0.1796	0.1807	0.1788	0.1801	0.1798
A34V8M	0.1759	0.1744			0.1752
A4QEQ8	0.1650	0.1690			0.1670
A4XGXT	0.1738	0.1807			0.1773
ADEBR9	0.1770	0.1770			0.1770
AF7U4D	0.1764	0.1763			0.1764

TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>		<b>Mean</b>
AG2U9X	0.1810	0.1801	0.1789	0.1782	0.1795
AHVDCK	0.1790	0.1790			0.1790
AJP4HY	0.1739	0.1736	0.1726	0.1725	0.1732
AM8DHN	0.1743	0.1745			0.1744
ANKM7R	0.1470	0.1470	0.1510	0.1500	0.1488
AYLHHT	0.1826	0.1832			0.1829
B8UU8G	0.1750	0.1760			0.1755
B9YZE4	0.1767	0.1796	0.1780	0.1803	0.1787
BA2KNQ	0.1777	0.1783	0.1808	0.1815	0.1796
BBECEM	0.1763	0.1743			0.1753
BCZ7UA	0.1883	0.1860	0.1892	0.1876	0.1878
BL3N6D	0.1763	0.1778			0.1771
BUKV4V	0.1790	0.1770			0.1780
BZC4NP	0.1910	0.1840	0.1880		0.1877
CBMVRP	0.1730	0.1720	0.1720	0.1720	0.1723
CCDMFA	0.1870	0.1887	0.1870	0.1920	0.1887
CH8VAM	0.1696	0.1645			0.1671
CNY26C	0.1827	0.1808	0.1794	0.1786	0.1804
CPZUCB	0.1730	0.1740			0.1735
CQ67DC	0.1722	0.1763			0.1743
CYE7XU	0.1874	0.1868	0.1841	0.1847	0.1858
CYW2FV	0.1750	0.1700			0.1725
CZDJUF	0.1780	0.1780			0.1780
CZRKJH	0.1660	0.1660			0.1660
D3LY77	0.1760	0.1770			0.1765
D4LJ4C	0.1770	0.1780			0.1775
DAA4AD	0.1780	0.1780	0.1800	0.1790	0.1788
DPWYHN	0.1810	0.1814	0.1811	0.1812	0.1812
E2BHNQ	0.1891	0.1882			0.1887
E2UEZQ	0.1700	0.1740			0.1720

TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>		<b>Mean</b>
EKCNC6	0.1771	0.1754			0.1763
EQQ9YW	0.1710	0.1800			0.1755
ERLR4J	0.1730	0.1730	0.1710	0.1740	0.1728
EVGGBQ	0.1710	0.1700			0.1705
F34TYJ	0.1750	0.1750			0.1750
F3Y9BG	0.1780	0.1760	0.1800	0.1740	0.1770
F4W6T4	0.1820	0.1810			0.1815
F62893	0.1750	0.1770			0.1760
F8VJD9	0.1782	0.1789			0.1786
FJH7D3	0.1760	0.1760			0.1760
FKMHGR	0.1705	0.1687			0.1696
FU9BG8	0.1749	0.1750	0.1743	0.1744	0.1747
G3F7BZ	0.1769	0.1776			0.1773
G4PRR9	0.1840	0.1870			0.1855
G7FXAJ	0.1690	0.1740			0.1715
G9A6PV	0.1790	0.1784			0.1787
GDDNHM	0.1690	0.1690			0.1690
GHEMAT	0.1811	0.1779			0.1795
GM478H	0.1830	0.1790	0.1840	0.1810	0.1818
GRZNRN	0.1813	0.1823			0.1818
GUDVAU	0.1753	0.1748	0.1743	0.1736	0.1745
H6LK8R	0.1749	0.1771			0.1760
HC29WM	0.1869	0.1874			0.1872
HDXNAK	0.1700	0.1690			0.1695
HMWKWU	0.1786	0.1803	0.1778	0.1806	0.1793
HT9TUW	0.1808	0.1786			0.1797
HU3EL3	0.1804	0.1810			0.1807
HXFWAR	0.1805	0.1804	0.1805	0.1801	0.1804
HXTMX3	0.1739	0.1700	0.1752	0.1718	0.1727
HZLGXR	0.1812	0.1811	0.1808	0.1796	0.1807

TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>		<b>Mean</b>
J8P6KW	0.1862	0.1857			0.1860
JD9ZBL	0.1778	0.1825			0.1802
JDDQQX	0.1799	0.1752			0.1776
JFFQQU	0.1757	0.1775			0.1766
JGACHZ	0.1851	0.1839			0.1845
JMPXU7	0.1806	0.1812			0.1809
JTHULH	0.1785	0.1828	0.1793	0.1838	0.1811
JY97UL	0.1847	0.1856			0.1852
JZ6L7H	0.1750	0.1700			0.1725
K2QNB4	0.1779	0.1779			0.1779
KBJJ7	0.1790	0.1790			0.1790
KP3GZM	0.1796	0.1773			0.1785
KT9FPT	0.1783	0.1809	0.1766	0.1786	0.1786
KWHPC3	0.1668	0.1610			0.1639
L2AE9Z	0.1680	0.1700			0.1690
L2LQHK	0.2100	0.2000			0.2050
L7TGKQ	0.1783	0.1758	0.1800	0.1775	0.1779
LBX6VT	0.1764	0.1760			0.1762
LFRLAM	0.1730	0.1740			0.1735
LKB6UN	0.1796	0.1807	0.1797	0.1808	0.1802
LPFZ94	0.1730	0.1740			0.1735
LRHDVQ	0.1750	0.1754			0.1752
LRNPG2	0.1806	0.1826			0.1816
LUNZAG	0.1812	0.1807			0.1809
LZETGV	0.1802	0.1765			0.1784
M8YN8K	0.1840	0.1830			0.1835
ME349K	0.1795	0.1784	0.1804	0.1801	0.1796
MJK6RB	0.1770	0.1770			0.1770
MKFL49	0.1700	0.1800	0.1790	0.1800	0.1773
MMNQPA	0.1778	0.1806			0.1792



TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>		<b>Mean</b>
MMPQMN	0.1826	0.1841	0.1836	0.1852	0.1839
MULTJ9	0.1770	0.1790			0.1780
N2ZGPZ	0.1800	0.1800			0.1800
N43UE9	0.1730	0.1740			0.1735
NE866P	0.1820	0.1790	0.1840	0.1820	0.1818
NX2HHB	0.1670	0.1910	0.1960	0.1690	0.1808
NYXXU9	0.1630	0.1620			0.1625
P347YH	0.1790	0.1782	0.1794	0.1796	0.1791
PEMNM2	0.1830	0.1810			0.1820
PL2RAU	0.1820	0.1840			0.1830
PTNHVP	0.1735	0.1736			0.1736
Q37X66	0.1750	0.1750			0.1750
Q4ZNAJ	0.1770	0.1770			0.1770
Q678XT	0.1770	0.1780			0.1775
QTHMPN	0.1757	0.1762			0.1760
QUD9GU	0.1782	0.1723			0.1753
QY6UCH					
R297AA	0.1800	0.1800	0.1783	0.1786	0.1792
R4XFJB	0.1791	0.1794			0.1793
R98PUE	0.1768	0.1757			0.1763
RBQM4C	0.1820	0.1810			0.1815
RCC3RF	0.1790	0.1820			0.1805
RQBRJQ	0.1793	0.1786			0.1790
RQBU9V	0.1801	0.1807			0.1804
RRD6UR	0.1780	0.1780			0.1780
RYTDAV	0.1800	0.1830			0.1815
RYX6CP	0.1740	0.1760			0.1750
T6KECZ	0.1768	0.1795	0.1759	0.1784	0.1777
T8ALVB	0.1640	0.1640			0.1640
TNZQZJ	0.1660	0.1660			0.1660

TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>		<b>Mean</b>
U78DQW	0.1766	0.1766			0.1766
UDFP6B	0.1714	0.1734			0.1724
UF3VDQ	0.1740	0.1750			0.1745
UGVZHE	0.1730	0.1709			0.1720
UUKQQ2	0.1763	0.1749			0.1756
V28MXP	0.1789	0.1784	0.1798	0.1791	0.1791
V328NV	0.1757	0.1763			0.1760
VA83L3	0.1790	0.1800	0.1770	0.1790	0.1788
VACDLF	0.1715	0.1716	0.1718	0.1729	0.1720
VAF9HK	0.1715	0.1705			0.1710
VUGWX3	0.1787	0.1800			0.1794
VXEJ6C	0.1752	0.1746	0.1755	0.1747	0.1750
WAKUAD	0.1840	0.1820	0.1860	0.1840	0.1840
WBGALA	0.1763	0.1758			0.1761
WGPPE8	0.1717	0.1734			0.1726
WNFCPB	0.1810	0.1803	0.1797	0.1797	0.1802
X2RW7B	0.1772	0.1741			0.1757
XBXNRY	0.1790	0.1780			0.1785
XEXYLD	0.1775	0.1748	0.1795	0.1739	0.1764
XGZXW7	0.1780	0.1773			0.1777
XUTGCW	0.1774	0.1767	0.1766		0.1769
Y9PE8L	0.1758	0.1758			0.1758
YCY8RD	0.1761	0.1753	0.1765	0.1756	0.1759
YDL3QD	0.1760	0.1760	0.1750	0.1760	0.1758
YLMVDM	0.1760	0.1770			0.1765
YRJEWW	0.1760	0.1760			0.1760
YUKWZD	0.1740	0.1760			0.1750
Z8MMGC	0.1758	0.1758			0.1758
ZAWNN4	0.1770	0.1770			0.1770
ZD3LDA	0.1843	0.1843	0.1857	0.1852	0.1849

TABLE 3 - Item 4

<b>WebCode</b>	<b>Item 4 (g/100mL)</b>		<b>Preparation Target BAC : 0.18g/100mL</b>		<b>Mean</b>
ZLQYYW	0.1678	0.1779			0.1729
ZNNNW6	0.1700	0.1710			0.1705
ZT4XA9	0.1871	0.1887	0.1856	0.1877	0.1873
ZZHC3L	0.1570	0.1580			0.1575

#### Statistical Analysis for Item 4

Grand Mean	0.1774	Number of Participants Included	213	Number of Participants without Raw Data or Data that was not reported in g/ 100mL	1
Standard Deviation	0.0061	Number of Participants Excluded	0		

TABLE 3 - Response Summary

<b>Response Summary</b>	Item 1	Item 2	Item 3	Item 4
<b>Preparation</b>	<b>0.31</b>	<b>0.06</b>	<b>0.11</b>	<b>0.18</b>
Grand Mean	0.3127	0.0556	0.1051	0.1774
Standard Deviation	0.0097	0.0021	0.0032	0.0061

# Method of Analysis

TABLE 4

WebCode	Method of Analysis			
	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
23BHFG	✓			
2BHW3X	✓			
2C9V7A	✓			
2G4RTF	✓			
2HDYTM	✓			
2KACR2	✓			
2MPAZJ	✓			
2R4HC3	✓			
2RZVWN	✓			
2W4LK3	✓			
32AKB9	✓			
32CW2F	✓			
3AMDYB	✓			
3C9G9U	✓			
3CC2WW	✓			
3MFH2M	✓			
3RH2WZ				heated headspace gas chromatography
3ZGBBA	✓			
4GKJVP		✓		
4HWCUX	✓			
4JAERB	✓			
4JBQD2	✓			
4K4ZHG	✓			
64LCCK	✓			
6BDFHW	✓			
6EA4Y4	✓			
6Q4KN6	✓			
6YAHY2	✓			
6ZQGP6	✓			
7AM6L8	✓			
7C23W6	✓			

TABLE 4

WebCode	Method of Analysis			
	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
7E2FYB	✓			
7H7ATY	✓			
7HAMK3				HS/GC/CMS
7QXQH4	✓			
7RT7UZ	✓			
8AED2C	✓			
8ATH42			✓	
8BNYFY	✓			
8E4MZV		✓		
8H4TE2				GCMS/ Headspace GC
8KBJUA				headspace gc & ms
8MH99Y	✓			
8NJGUB	✓			
8XEJ9T	✓			
8YA2DF	✓			
939QDN				Headspace GC/MS
9A9YXU	✓			
9DHD8T	✓			
9HTQM7	✓			
9K47G8	✓			
9N6EXN	✓			
9QTM8P	✓			
9UXYY4	✓			
9ZBM3Y	✓			
A34V8M				headspace GCMS
A4QEQ8	✓			
A4XGXT	✓			
ADEBR9	✓			
AF7U4D	✓			
AG2U9X	✓			
AHVDCK	✓			
AJP4HY	✓			

TABLE 4

WebCode	Method of Analysis			
	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
AM8DHN				Headspace GC/MS
ANKM7R	✓			
AYLHHT				Headspace GC/FID
B8UU8G	✓			
B9YZE4	✓			
BA2KNQ	✓			
BBECEM				Headspace GC/MS
BCZ7UA	✓			
BL3N6D	✓			
BUKV4V	✓			
BZC4NP	✓			
CBMVRP	✓			
CCDMFA	✓			
CH8VAM	✓			
CNY26C	✓			
CPZUCB	✓			
CQ67DC	✓			
CYE7XU	✓			
CYW2FV	✓			
CZDJUF	✓			
CZRKJH	✓			
D3LY77	✓			
D4LJ4C		✓		
DAA4AD	✓			
DPWYHN	✓			
E2BHNQ	✓			
E2UEZQ	✓			
EKCNC6	✓			
EQQ9YW	✓			
ERLR4J		✓		
EVGGBQ	✓			
F34TYJ	✓			

TABLE 4

WebCode	Method of Analysis			
	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
F3Y9BG	✓			
F4W6T4	✓			
F62893	✓			
F8VJD9	✓			
FJH7D3	✓			
FKMHGR				Headspace GC/MS
FU9BG8	✓			
G3F7BZ	✓			
G4PRR9	✓			
G7FXAJ	✓			
G9A6PV	✓			
GDDNHM	✓			
GHEMAT				Headspace GC/MS
GM478H	✓			
GRZNRN	✓			
GUDVAU	✓			
H6LK8R				Headspace GC-MS
HC29WM				Headspace GC/FID
HDXNAK	✓			
HMWKWU	✓			
HT9TUW	✓			
HU3EL3	✓			
HXFWAR	✓			
HXTMX3	✓			
HZLGXR	✓			
J8P6KW	✓			
JD9ZBL	✓			
JDDQXQ				Headspace GCMS
JFFQQU	✓			
JGACHZ	✓			
JMPXU7	✓			
JTHULH	✓			



TABLE 4

WebCode	Method of Analysis			
	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
JY97UL	✓			
JZ6L7H	✓			
K2QNB4	✓			
KBJJ7	✓			
KP3GZM				Headspace GC / GCMS
KT9FPT	✓			
KWHPC3	✓			
L2AE9Z				Headspace GC-FID
L2LQHK	✓			
L7TGKQ	✓			
LBX6VT	✓			
LFRLAM	✓			
LKB6UN	✓			
LPFZ94		✓		
LRHDVQ	✓			
LRNPG2	✓			
LUNZAG	✓			
LZETGV				Headspace GC/MS
M8YN8K				Headspace GC/GCMS
ME349K	✓			
MJK6RB		✓		
MKFL49	✓			
MMNQPA	✓			
MMPQMN	✓			
MULTJ9	✓			
N2ZGPZ	✓			
N43UE9	✓			
NE866P	✓			
NX2HHB	✓			
NYXXU9	✓			
P347YH	✓			
PEMNM2	✓			

TABLE 4

WebCode	Method of Analysis			
	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
PL2RAU	✓			
PTNHVP	✓			
Q37X66	✓			
Q4ZNAJ	✓			
Q678XT	✓			
QTHMPN	✓			
QUD9GU	✓			
QY6UCH	✓			
R297AA	✓			
R4XFJB	✓			
R98PUE	✓			
RBQM4C	✓			
RCC3RF	✓			
RQBRJQ	✓			
RQBU9V	✓			
RRD6UR	✓			
RYTDAV	✓			
RYX6CP	✓			
T6KECZ	✓			
T8ALVB	✓			
TNZQZJ	✓			
U78DQW	✓			
UDFP6B	✓			
UF3VDQ	✓			
UGVZHE				Headspace GC-MS
UUKQQ2		✓		
V28MXP	✓			
V328NV	✓			
VA83L3	✓			
VACDLF	✓			
VAF9HK	✓			Headspace GC/MS
VUGWX3				Headspace GC/FID Mass Spectrometer

TABLE 4

WebCode	Method of Analysis			
	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
VXEJ6C	✓			
WAKUAD	✓			
WBGALA	✓			
WGPEE8	✓			
WNFCPB	✓			
X2RW7B				Headspace GC/MS
XBXNRY	✓			
XEXYLD	✓			
XGZXW7	✓			
XUTGCW	✓			
Y9PE8L	✓			
YCY8RD	✓			
YDL3QD	✓			
YLMVDM	✓			
YRJEWW		✓		
YUKWZD	✓			
Z8MMGC	✓			
ZAWNN4	✓			
ZD3LDA	✓			
ZLQYYW				Headspace GC/FID & GC/MS
ZNNNW6	✓			
ZT4XA9	✓			
ZZHC3L	✓			

Response Summary			
Participants	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase
214	183	8	1
Percent	85.5%	3.7%	0.5%

# Additional Comments

## TABLE 5

WebCode	Additional Comments
2G4RTF	Raw data was obtained using two different instruments identified as BARS1 and BARSII. The blood alcohol concentration and uncertainty of measurement results listed in section 1a [Table 1 - Reported Results] reflect only the original analysis on BARSII. Raw data for both instruments is listed in section 2 [Table 2 - Raw Data].
2HDYTM	The result(s) listed above include the estimated measurement uncertainty of 4.2% at an expanded coverage probability of 95%.
32CW2F	Item 1 is outside current calibration. The calibration curve is linear from 0.020 g/100ml to 0.300 g/100ml.
3MFH2M	HSGC#10 The blood alcohol concentration reported (1a) above [Table 1 - Reported Results] represents a truncated average value of duplicate analyses measuring, e.g., 0.326% and 0.326%. The average value of the duplicate analyses with its expanded uncertainty is, e.g., 0.326% $\pm$ 0.013%. The expanded uncertainty is reported at a 99% confidence level.
3ZGBBA	UOM K=3 (99.8% confidence level). Current k=3 value for our lab is $\pm$ 7.4%.
4K4ZHG	Item 1 was outside of the current calibration curve.
64LCCK	Average ethanol concentration is reported to two decimal places according to state of [State] regulation Title 17. The reported ethanol concentration is subject to an estimated uncertainty of measurement (UM) that is only applicable to its untruncated form. Based upon two untruncated results, the averaged result with its associated UM is reported at a coverage probability of 99.7%.
6BDFHW	Uncertainty reported at k=2
6Q4KN6	Samples were received at room temperature.
6ZQGP6	Two aliquots are drawn from each item. Each of the two replicate aliquots is simultaneously assayed in duplicate on two parallel columns, thereby yielding a total of four result values for each item. The mean value of the four determinations truncated to three decimal places for reporting purposes. Uncertainty of measurement is reported only when the applicable span of uncertainty encompasses a legally proscribed threshold level for blood alcohol content. None of the reported results fell within the applicable span of uncertainty as related to a legally proscribed threshold BAC level in the state of [State], thus reporting uncertainty figures for these sample results is not authorized.
7E2FYB	Item: BAC1_01; Result 1: 0.315; Result 2: 0.314; Mean Concentration: 0.314; Estimated Uncertainty: +/- 0.014. Item: BAC1_02; Result 1: 0.056; Result 2: 0.055; Mean Concentration: 0.055; Estimated Uncertainty: +/- 0.003. Item: BAC1_03; Result 1: 0.105; Result 2: 0.105; Mean Concentration: 0.105; Estimated Uncertainty: +/- 0.005. Item: BAC1_04; Result 1: 0.178; Result 2: 0.178; Mean Concentration: 0.178; Estimated Uncertainty: +/- 0.008.
7RT7UZ	Reported value is the average of the three raw data values truncated to the third decimal place. Uncertainty is 6% which is greater than 3 standard deviations (K >3)
8XEJ9T	6% of the average result for each item would have been subtracted before being reported to the customer for Road Traffic cases.
9N6EXN	The measurement of uncertainty (MU) was not calculated for the results submitted.
ADEBR9	Sample[sic] were analyzed on BARS 2 instrument.
ANKM7R	Uncertainties calculated as $\pm$ 2 std. for four readings

TABLE 5

WebCode	Additional Comments
B8UU8G	a) Method of Analysis: Headspace GC with FID and MSD. b) All measurements for uncertainty given using a 99% Confidence Interval. c) Items were originally analyzed on 3/05/2015 but the run did not meet analytical specifications. Therefore, items were reanalyzed on 3/18/2015.
BCZ7UA	Uncertainty of measurement (5% at the 99.7% confidence interval) is calculated from the mean of several determinations, rounded up (to 3 decimal places), and reported in the same units as results.
CBMVRP	Uncertainty of the concentration is expressed as an expanded uncertainty at the 95% confidence interval using a coverage factor of $k = 2$ .
CNY26C	The 2015 expanded uncertainty for ethanol is 7.5%.
CQ67DC	GC #8 The blood alcohol concentration reported above [Table 1 - Reported Results] represents a truncated average value of duplicate analyses measuring e.g., 0.320% and 0.310%. The average value of the duplicate analyses with its expanded uncertainty is, e.g., $0.315\% \pm 0.013\%$ . The expanded uncertainty is reported at a 99% confidence level.
CZDJUF	Uncertainty is reported at as[sic] a 99% confidence interval
F8VJD9	HSGC #9 The blood alcohol concentration reported above [Table 1 - Reported Results] represents a truncated average value of duplicate analyses of measuring e.g., 0.306% and 0.309%. The average value of the duplicate analyses with its expanded uncertainty is, e.g., $0.307\% \pm 0.012\%$ . The expanded uncertainty is reported at a 99% confidence level.
G3F7BZ	upper level of quantitation = 0.300 grams %
G7FXAJ	Uncertainty reported at $k=2$
HT9TUW	Averages rounded to 3 decimal places for all sample items. Expanded uncertainty = 7.4% at 99.8% confidence level. ( $k = 3$ )
HXTMX3	Uncertainty of measurement (5% at the 99.7% confidence interval) is calculated from the mean of several determinations, rounded up (to 3 decimal places), and reported in the same units as results. Sample tubes not completely filled - headspace over samples may contribute to some loss of volatiles.
J8P6KW	Uncertainties represent expanded uncertainties expressed at approximately the 99.8% confidence level, coverage factor ( $k=3$ ).
JFFQQU	Uncertainty = 7.4%, confidence level 99.8%, $K = 3$ . X is rounded to 3 decimal places. [From Table 3 - Raw Data: "Item 1: $x = 0.3076$ , rounded $x = 0.308$ ; Item 2: $x = 0.0555$ , rounded $x = 0.056$ ; Item 3: $x = 0.1053$ , rounded $x = 0.105$ ; Item 4: $x = 0.1766$ , rounded $x = 0.177$ ."] ]
JGACHZ	*Item 1: Reported result is outside of current calibration. The calibration curve is linear from 0.020 g/100mL to 0.300 g/100mL.
KBJJJ7	Uncertainty is calculated on both of the sample determinations/replicates. The calculated uncertainty in these replicates are equal for each item respectively. Samples analyzed on PE2.
L7TGKQ	Uncertainty of measurement (5% at the 99.7% confidence interval) is calculated from the mean of several determinations, rounded up (to 3 decimal places), and reported in the same units as results. Sample tubes not completely filled - headspace over samples may contribute to some loss of volatiles.
ME349K	Sampled in replicate & ran 1st/batch on 4/26/2015 and 2nd began at the end 04/26/2015 -> into 4/27/2015.
MKFL49	We noted at this time, that the items received differ from previous occasions. The items were of a more intense red color similar to that observed in a sample of highly oxygenated blood.

TABLE 5

WebCode	Additional Comments
N2ZGPZ	a) Method of Analysis: Headspace GC with FID and MSD b) Measurement for uncertainty given using a 99% confidence Interval.
NX2HHB	The uncertainty is calculated as 8.8% of the average of the raw data as per the lab's reporting criteria.
PEMNM2	The uncertainty of measurement for this method at k=3 is: +/- 6.3% for nominal values of 0.050 and above; and +/- 19% for nominal values of 0.049 and lower.
Q37X66	Uncertainty measurements not currently included with reports.
QUD9GU	Item 1: Reported result is outside of current calibration curve. The calibration curve is linear from 0.05 g/100 mL to 0.30 g/100 mL.
TNZQZJ	Laboratory policy does not require the reporting of uncertainties for the reported concentrations. Associated uncertainties are: A +/-0.015; B +/- 0.003; C +/-0.005; D +/- 0.008 at a coverage probability of 99%.
UF3VDQ	According to [State] Regulations 10.35.02.03: 03C. "For blood tests for alcohol content, the accepted scientific uncertainty in measurement is plus or minus 0.005 g/100mL or 10 percent of the average of measurements, whichever is greater."
UUKQQ2	[From Table 1 - Reported Results: "** at the 99.8% confidence level".]
XEXYLD	The above results are true analytical values. Routine drink-drive results are reduced by 6% (if the analytical mean is 0.1 g/100mL or greater) or 0.006 g/100 mL (if the analytical mean is less than 0.1 g/100mL) and the reported value is prefixed with "not less than".
XUTGCW	The uncertainty provided by our lab for the results in this test was done on the 10mg/dl during the validation processe of our method. That is because the federal legal limt and the cut off for a positive sample is (10mg/dl, and whatever concentration above that will result in the same judcial punishment regardless of the concentration found in the sample. [sic]
ZZHC3L	Higher Viscosity Seen Samples. [sic]

# Appendix: Data Sheet

Collaborative Testing Services - Forensic Testing Program

## Test No. 15-564: Blood Alcohol

DATA MUST BE RECEIVED BY April 27, 2015 TO BE INCLUDED IN THE REPORT

Participant Code:

WebCode:

### Accreditation Release Section

CTS submits external proficiency test data directly to ASCLD/LAB and ANAB.

Please select one of the following statements to ensure your data is handled appropriately.

This participant's data is intended for submission to ASCLD/LAB and/or ANAB.  
(Accreditation Release section on the last page must be completed and submitted.)

This participant's data is NOT intended for submission to ASCLD/LAB or ANAB.

### Online Data Entry

Visit [www.cts-portal.com](http://www.cts-portal.com) to enter your proficiency test results online. If you have any questions please do not hesitate to contact CTS.

#### Test Description:

Investigators have submitted four vials of blood from separate cases to be examined; each was taken from a person suspected of driving under the influence of alcohol. Using your laboratory's procedures, analyze each vial and report the blood alcohol concentration.

Please disregard the vials labeling with regard to NaF; additional NaF was added to achieve a 1% w/v concentration in the blood in the vials.

*Please note: The data sheet has changed with the removal of the batch labeling question. Batching in this test is no longer necessary, as pooled whole blood is now being utilized.*

#### Items Submitted (Sample Pack BAC1):

Items 1-4: Vials of Blood

**1 a.) What is the blood alcohol concentration of the sample in each of the items? (Results should be reported using your laboratory reporting criteria for decimal places, uncertainty determinations, and units.)**

	Uncertainty	Units
Item 1: _____	_____	(        )
Item 2: _____	_____	(        )
Item 3: _____	_____	(        )
Item 4: _____	_____	(        )

**1 b.) Are the values listed above:**

The mean of duplicate / several determinations?     The lowest value of duplicate / several determinations?

Other? (Specify): \_\_\_\_\_

**Please return all pages of this data sheet.**

Participant Code:

WebCode:

**2.) Please list your raw data determinations below in g/100mL. (Results not reported in g/100mL will be excluded from statistical calculations).**

Item 1 (g/100mL)	Item 2 (g/100mL)	Item 3 (g/100mL)	Item 4 (g/100mL)
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**3a.) Date Samples Received:** \_\_\_\_\_ **3b.) Date(s) Samples Analyzed:** \_\_\_\_\_

**4.) Method of Analysis:**

- Headspace GC                     
 Direct Injection GC                     
 Alcohol Dehydrogenase  
 Other: \_\_\_\_\_

**5.) Additional Comments**

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<p><b>Return Instructions:</b> Data must be received via online data entry, fax (please include a cover sheet), or mail by <i>April 27, 2015</i> to be included in the report.</p> <p>QUESTIONS?  TEL: +1-571-434-1925 (8 am - 4:30 pm EST)  EMAIL: <a href="mailto:forensics@cts-interlab.com">forensics@cts-interlab.com</a>  <a href="http://www.ctsforensics.com">www.ctsforensics.com</a></p>	<p>Participant Code:</p>
	<p>ONLINE DATA ENTRY: <a href="http://www.cts-portal.com">www.cts-portal.com</a>  FAX: +1-571-434-1937  or Toll-Free: 1-866-FAX-2CTS (329-2287)</p> <p>MAIL: Collaborative Testing Services, Inc.  P.O. Box 650820  Sterling, VA 20165-0820 USA</p>

**Please return all pages of this data sheet.**



Collaborative Testing Services ~ Forensic Testing Program

**RELEASE OF DATA TO ACCREDITATION BODIES**

The following Accreditation Releases will apply only to:

Participant Code: \_\_\_\_\_ WebCode: \_\_\_\_\_  
for Test No. **15-564: Blood Alcohol**

This release page must be completed and received by **April 27, 2015** to have this participant's submitted data included in the reports forwarded to the respective Accreditation Bodies.

**ASCLD/LAB RELEASE**

If your lab has been accredited by ASCLD/LAB and you are submitting this data as part of their external proficiency test requirements, have the laboratory's designated individual complete the following.

**The information below must be completed in its entirety for the results to be submitted to ASCLD/LAB.**

ASCLD/LAB Legacy Certificate No. \_\_\_\_\_ ASCLD/LAB International Certificate No. \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Laboratory Name \_\_\_\_\_

Location (City/State) \_\_\_\_\_

**ANAB RELEASE**

If your laboratory maintains its accreditation through ANAB, please complete the following form in its entirety to have your results forwarded.

ANAB Certificate No. \_\_\_\_\_

Signature and Title \_\_\_\_\_ Date \_\_\_\_\_

Laboratory Name \_\_\_\_\_

Location (City/State) \_\_\_\_\_

<b>Accreditation Release</b>	
<b><u>Return Instructions</u></b>	
<i>Please submit the completed Accreditation Release at the same time as your full data sheet. See Data Sheet Return Instructions on the previous page.</i>	<i>Questions? Contact us 8 am-4:30 pm EST Telephone: +1-571-434-1925 email: forensics@cts-interlab.com</i>

**Please return all pages of this data sheet.**