



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 12/7/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-24-100 and an expiration date of 12/7/2011.

On 12/7/2010 and 12/9/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.100g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Friday, December 10, 2010.

A handwritten signature in black ink, appearing to read 'ABD', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 12/7/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-25-100 and an expiration date of 12/7/2011.

On 12/7/2010 and 12/10/2010, the solution was analyzed by Amanda Bolduc and Kirk Kimball. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.103g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Friday, December 10, 2010.

A handwritten signature in black ink, appearing to read 'ABD', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Interference Solution

On 11/16/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Interference Check solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-23-08A1 and an expiration date of 11/16/2011.

On 11/16/2010 and 11/17/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.079g/210L simulated breath ethanol + 0.01% vol/vol Acetone concentration and approved for use as a DataMaster Interference Check solution.

Dated at Burlington, Vermont on Thursday, November 18, 2010.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster Calibration Check Solution

On 11/16/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Calibration Check solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-21-100 and an expiration date of 11/16/2011.

On 11/16/2010 and 11/17/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.096g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration Check solution.

Dated at Burlington, Vermont on Thursday, November 18, 2010.

A handwritten signature in black ink, appearing to read 'ABolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 11/16/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-22-020 and an expiration date of 11/16/2011.

On 11/16/2010 and 11/17/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.020g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification solution.

Dated at Burlington, Vermont on Thursday, November 18, 2010.

A handwritten signature in black ink, appearing to read 'A. Bolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 10/29/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-19-100 and an expiration date of 10/29/2010.

On 11/1/2010 and 11/4/2010, the solution was analyzed by Amanda Bolduc and John Houston. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.103 g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Friday, November 05, 2010.

A handwritten signature in black ink, appearing to read 'ABolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 10/29/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-20-100 and an expiration date of 10/29/2010.

On 11/1/2010 and 11/4/2010, the solution was analyzed by Amanda Bolduc and John Houston. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.097 g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Friday, November 05, 2010.

A handwritten signature in black ink, appearing to read 'A Bolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Calibration Solution

On 10/8/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Calibration solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-15-100 and an expiration date of 10/8/2011.

On 10/8/2010 and 10/12/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.101g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration solution.

Dated at Burlington, Vermont on Thursday, October 14, 2010.

A handwritten signature in black ink, appearing to read 'A. Bolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 10/8/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-14-100 and an expiration date of 10/8/2011.

On 10/8/2010 and 10/12/2010, the solution was analyzed by Amanda Bolduc and Kirk Kimball. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.098g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Thursday, October 14, 2010.

A handwritten signature in black ink, appearing to read 'AB 10/14/10', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 9/21/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-13-020 and an expiration date of 9/21/2011.

On 9/21/2010 and 9/27/2010, the solution was analyzed by Marie Sawyer and John Houston. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.021g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification solution.

Dated at Burlington, Vermont on Tuesday, September 28, 2010.

A handwritten signature in black ink, appearing to read "Marie Sawyer", written over a horizontal line.

Marie Sawyer



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Calibration Solution

On 9/21/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Calibration solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-12-100 and an expiration date of 9/21/2011.

On 9/21/2010 and 9/27/2010, the solution was analyzed by Marie Sawyer and John Houston. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.100g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration solution.

Dated at Burlington, Vermont on Tuesday, September 28, 2010.

A handwritten signature in black ink, appearing to read "Marie Sawyer", written over a horizontal line.

Marie Sawyer



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster Calibration Check Solution

On 9/9/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Calibration Check solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-10-100 and an expiration date of 9/9/2011.

On 9/10/2010 and 9/13/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.100g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration Check solution.

Dated at Burlington, Vermont on Tuesday, September 14, 2010.

A handwritten signature in black ink, appearing to read 'ABolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Interference Solution

On 9/9/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Interference Check solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-11-08A1 and an expiration date of 9/9/2011.

On 9/10/2010 and 9/13/2010, the solution was analyzed by Marie Sawyer and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.080 g/210L simulated breath ethanol concentration with 0.01% vol/vol Acetone and approved for use as a DataMaster Interference Check solution.

Dated at Burlington, Vermont on Tuesday, September 14, 2010.

A handwritten signature in black ink, appearing to read 'A Bolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 8/24/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-11-400 and an expiration date of 8/24/2011.

07
8/31/10 @

On 8/23/2010 and 8/24/2010, the solution was analyzed by Amanda Bolduc and Kirk Kimball. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.412 g/210L simulated breath ethanol concentration and approved for use as a BAC DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Monday, August 30, 2010.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 8/24/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-10-160 and an expiration date of 8/24/2011.

06
8/30/10

On 8/23/2010 and 8/24/2010, the solution was analyzed by Amanda Bolduc and Kirk Kimball. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.162 g/210L simulated breath ethanol concentration and approved for use as a BAC DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Monday, August 30, 2010.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 8/19/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-04-100 and an expiration date of 8/19/2011.

On 8/20/2010 and 8/24/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.098 g/210L simulated breath ethanol concentration and approved for use as a BAC DataMaster External Standard solution.

Dated at Burlington, Vermont on Wednesday, August 25, 2010.

A handwritten signature in black ink, appearing to read 'ABolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 8/19/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-05-100 and an expiration date of 8/19/2011.

On 8/23/2010 and 8/24/2010, the solution was analyzed by Amanda Bolduc and Marie Sawyer. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.102 g/210L simulated breath ethanol concentration and approved for use as a BAC DataMaster External Standard solution.

Dated at Burlington, Vermont on Wednesday, August 25, 2010.

A handwritten signature in black ink, appearing to read 'AB', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Calibration Solution

On 8/13/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Calibration solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-03-100 and an expiration date of 8/13/2011.

On 8/13/2010 and 8/17/2010, the solution was analyzed by Marie Sawyer and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.102 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration solution.

Dated at Burlington, Vermont on Wednesday, August 18, 2010.

Amanda Bolduc

Reviewed 8/18/10 - EL



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

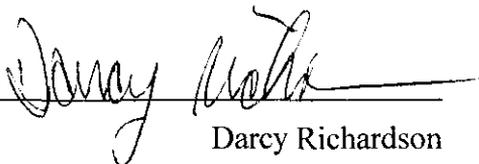
Certificate of Analysis of
DataMaster Calibration Check Solution

On 7/9/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Calibration Check Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 11-02-100 and an expiration date of 7/9/2011.

On 7/21/2010 and 7/22/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.100 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration Check Solution solution.

Dated at Burlington, Vermont on Monday, August 02, 2010.


Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

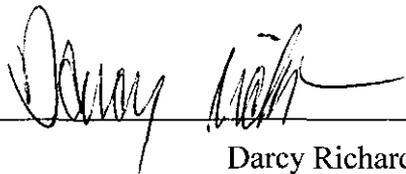
Certificate of Analysis of
DataMaster External Standard Solution

On 6/2/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-39-100 and an expiration date of 6/2/2011.

On 6/16/2010 and 6/18/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.097 g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Tuesday, June 22, 2010.



Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 6/3/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-37-080 and an expiration date of 6/3/2011.

On 6/8/2010 and 6/15/2010, the solution was analyzed by Amanda Bolduc and Darcy Richardson. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.079 g/210L simulated breath ethanol concentration and approved for use as a BAC DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Friday, June 18, 2010.

A handwritten signature in black ink, appearing to read "ABolduc", written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 6/3/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-38-050 and an expiration date of 6/3/2011.

On 6/8/2010 and 6/15/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.050 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Tuesday, June 15, 2010.

A handwritten signature in black ink, appearing to read "A Bolduc", written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Calibration Solution

On 6/3/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Calibration solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-36-100 and an expiration date of 6/3/2011.

On 6/8/2010 and 6/14/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.099 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration solution.

Dated at Burlington, Vermont on Tuesday, June 15, 2010.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 6/2/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-40-100 and an expiration date of 6/2/2010.
2011

On 6/10/2010 and 6/14/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.098 g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Tuesday, June 15, 2010.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 5/13/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-34-020 and an expiration date of 5/13/2011.

On 5/13/2010 and 5/18/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.020 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Wednesday, May 19, 2010.

A handwritten signature in black ink, appearing to read 'ABD', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 5/13/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-35-040 and an expiration date of 5/13/2011.

On 5/13/2010 and 5/18/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.040 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Wednesday, May 19, 2010.

A handwritten signature in black ink, appearing to read 'ABolduc', written over a horizontal line.

Amanda Bolduc



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

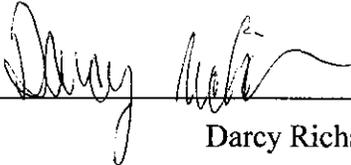
Certificate of Analysis of
DataMaster External Standard Solution

On 4/23/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-27-100 and an expiration date of 4/23/2011.

On 5/4/2010 and 5/12/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.102 g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Thursday, May 13, 2010.



Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

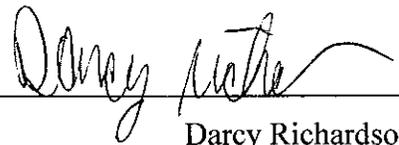
On 4/23/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-30-080 and an expiration date of 4/23/2011.

On 4/23/2010 and 4/30/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

.081 5/5/10

This solution is certified as presenting *0.080* g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification solution.

Dated at Burlington, Vermont on Tuesday, May 04, 2010.



Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Calibration Solution

On 4/23/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Calibration solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-28-100 and an expiration date of 4/23/2011.

On 4/23/2010 and 4/30/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.100 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration solution.

Dated at Burlington, Vermont on Tuesday, May 04, 2010.

A handwritten signature in black ink, appearing to read "Darcy Richardson", written over a horizontal line.

Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

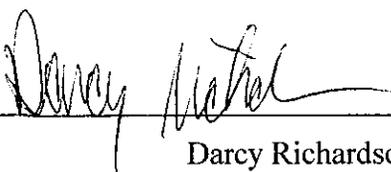
Certificate of Analysis of DataMaster Certification Solution

On 4/23/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-31-160 and an expiration date of 4/23/2011.

On 4/26/2010 and 5/1/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.160 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification solution.

Dated at Burlington, Vermont on Tuesday, May 04, 2010.



Darcy Richardson





Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

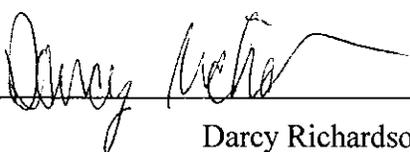
Certificate of Analysis of DataMaster Certification Solution

On 4/23/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-32-400 and an expiration date of 4/23/2011.

On 4/26/2010 and 5/3/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.373 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification solution.

Dated at Burlington, Vermont on Tuesday, May 04, 2010.



Darcy Richardson


AS/S/W



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

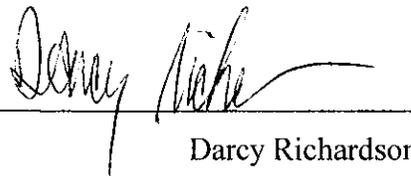
Certificate of Analysis of DataMaster Interference Solution

On 4/23/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Interference Check solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-33-08A and an expiration date of 4/23/2011.

On 4/26/2010 and 5/3/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.080 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Interference Check solution.

Dated at Burlington, Vermont on Tuesday, May 04, 2010.


Darcy Richardson

5/5/10
A



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of
DataMaster External Standard Solution

On 2/2/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-23-100 and an expiration date of 2/2/2011.

On 2/10/2010 and 2/12/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.100 g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Tuesday, February 16, 2010.



Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

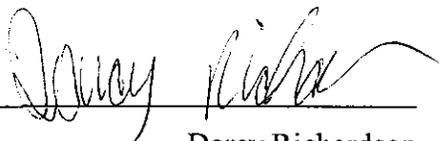
Certificate of Analysis of DataMaster Interference Solution

On 2/2/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Interference Check solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-24-08A and an expiration date of 2/2/2011.

On 2/3/2010 and 2/4/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.081 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Interference Check solution.

Dated at Burlington, Vermont on Friday, February 05, 2010.



Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

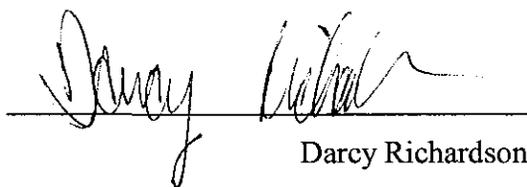
Certificate of Analysis of DataMaster Calibration Solution

On 2/2/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Calibration solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-22-100 and an expiration date of 2/2/2011.

On 2/2/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.101 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration solution.

Dated at Burlington, Vermont on Wednesday, February 03, 2010.


Darcy Richardson



Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 1/11/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster Certification solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-21-020 and an expiration date of 1/11/2011.

On 1/22/2010 and 1/22/2010, the solution was analyzed by Amanda Bolduc and John Houston. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.019 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification solution.

Dated at Burlington, Vermont on Monday, January 25, 2010.

A handwritten signature in black ink, appearing to read 'ABA', written over a horizontal line.

Amanda Bolduc