

**Certificate of Analysis**

**Product: Acetonitrile 99.5%**  
**Item Number: CANA**  
**Grade: ACS**  
**Lot Number: 220207-B007878**  
**Manufacture Date: 10/11/2022**  
**Expiration Date: 10/10/2027**  
**Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Assay by GC (Corrected for water)	>99.5%	99.99%
Color APHA	As reported	1
Identification by IR	Conforms to spectra	Pass
Residue after evaporation	Max 0.005%	0.000
Titration Acid	Max 8 ueq/g	1.8
Titration base	Max 0.6 ueq/g	0.1
Water	Max 0.3 wt%	0.01
Assay by GC (Corrected for water)	>99.5%	99.99%
Color APHA	As reported	1
Identification by IR	Conforms to spectra	Pass
Residue after evaporation	Max 0.005%	0.000
Titration Acid	Max 8 ueq/g	1.8
Titration base	Max 0.6 ueq/g	0.1
Water	Max 0.3 wt%	0.01

[Acetonitrile 99.5%](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for

Phone: 512-668-9918, Fax: 512-886-4008,  
 E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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