

Certificate of Analysis

Product: Acetonitrile
Item Number: ACEA
Grade: ACS
Lot Number: 20090622
Manufacture Date: 12/28/2020
Expiration Date: 11/18/2025
Country of Origin: United States

Tested Property	Specification	Analysis
Assay (by GC-FID) (Corrected for Water)	Min 99.5 %	99.99%
Description	Clear colorless liquid free of suspended matter	Pass
Color	Max 10 APHA	< 5 APHA
Residue after Evaporation	Max 0.005 %	< 0.0005 %
Residue after Evaporation, max	0.002%	0.000%
Titration Acid	Max 0.008 meq/g	0.0001 meq/g
Titration Base	Max 0.0006 meq/g	0.00004 meq/g
Water (by KF coulometry)	Max 0.3 %	0.01 %
Identification by IR Spectroscopy	Passes Test	Pass

Acetonitrile

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 particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.