

Certificate of Analysis

Product: Acetonitrile 99.5%
Item Number: CANA
Grade: ACS
Lot Number: 5000444/1.1
Manufacture Date: 12/27/2023
Expiration Date: 12/26/2026
Country of Origin: United States

| Tested Property | Specification | Analysis |
|---------------------------|----------------------|-----------------|
| Assay by GC | >99.5% | 99.95% |
| Color APHA | <10 | 3 |
| Residue after evaporation | Max 0.005% | <0.005 |
| Titration Acid | Max 8 ueq/g | <8 |
| Titration base | Max 0.6 ueq/g | <0.6 |
| Water | Max 0.3 wt% | 0.015 |
| Density (g/ml) @ 25°C | 0.765 - 0.801 | 0.779 |
| Refractive index at 25°C | 1.33800 - 1.34690 | 1.34320 |
| Appearance | Clear | Clear |

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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.

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