

Certificate of Analysis

Product: Acetonitrile, Preparative HPLC

Item Number: CANHPLCPP

CAS#: 75-05-8

Grade: HPLC

Lot Number: 5001997/19.1

Manufacture Date: 04/02/2026

Retest Date : 04/01/2029

Country of Origin: China

Tested Property	Specification	Analysis
Color, APHA	Max. 10	<10
Assay (GC)	Min. 99.90%	99.99
Water	Min. 500 ppm	60.5
Evaporation Residue	Max. 5.0 ppm	2.5
Acidity (H+)	Max. 0.0005 mmol/g	0.00019
Alkalinity (OH-)	Max. 0.0034 mmol/g	0
UV Absorbance (1.0 Cell vs. Water):		
190nm	Max. 1.000	0.462
195nm	Max. 0.155	0.080
200nm	Max. 0.071	0.041
210nm	Max. 0.046	0.025
220nm	Max. 0.036	0.011
240nm	Max. 0.013	0.005
250nm	Max. 0.009	0.003

Store in a cool, dry, and well-ventilated environment away from direct sunlight and heat.

[Acetonitrile, Preparative HPLC](#)

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

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