

Certificate of Analysis

Date of Testing: 2022-11-03 08:58:23

Date of Next Testing: 2026-11-02 08:58:23

Product Name: **Acetonitrile**

CAS Number: 75-05-8

Specifications & Purity: ACS, ≥99.5%

Lot #: K2201075

SKU #: **A119416****Analysis: 151038**

Parameter	Limit Values	Result
Color Test	0-10	8.00
Titration Acid	0-8000 (eq/kg)	5000.00 eq/kg
Water by Karl Fischer	0-0.3 (%)	0.04 %
Purity(GC)	99.5-100 (%)	99.94 %
Titration Base	0-600 (eq/kg)	300.00 eq/kg
Evaporation Residue	0-0.005 (%)	0.00 %
Appearance (A119416)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager