

Certificate of Analysis

Date of Testing: 2022-12-20 21:10:31
Date of Next Testing: 2026-12-19 21:10:31
Product Name: **Acetonitrile**
CAS Number: 75-05-8
Specifications & Purity: ACS, ≥99.5%
Lot #: L2217152
SKU #: **A119416**
Analysis: 170428

Parameter	Limit Values	Result
Color Test	0-10	6.23
Titration Acid	0-8000 (eq/kg)	6000.00 eq/kg
Water by Karl Fischer	0-0.3 (%)	0.15 %
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