

Certificate of Analysis

Date of Testing: 2022-08-11 16:22:55

Date of Next Testing: 2026-08-10 16:22:55

Product Name: **Acetonitrile**

CAS Number: 75-05-8

Specifications & Purity: ACS, ≥99.5%

Lot #: H2209116

SKU #: **A119416**

Analysis: 123857

Parameter	Limit Values	Result
Color Test	0-10	6.00
Titration Acid	0-8000 (eq/kg)	200.00 eq/kg
Water by Karl Fischer	0-0.3 (%)	0.01 %
Purity(GC)	99.5-100 (%)	99.91 %
Titration Base	0-600 (eq/kg)	100.00 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