

Certificate of Analysis

Date of Testing: 2023-01-04 14:39:25

Date of Next Testing: 2027-01-03 14:39:25

Product Name: **Acetonitrile**

CAS Number: 75-05-8

Specifications & Purity: ACS, $\geq 99.5\%$

Lot #: L2217157

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