

Certificate of Analysis

Date of Testing: 2023-09-22 09:31:16

Date of Next Testing: 2027-09-21 09:31:16

Product Name: **Acetonitrile**

CAS Number: 75-05-8

Specifications & Purity: ACS, ≥99.5%

Lot #: I2315093

SKU # **A119416**

Analysis: 280110

Parameter	Limit Values	Result
Color Test	0-10	5.00
Titration Acid	0-8000 (eq/kg)	520.00 eq/kg
Water by Karl Fischer	0-0.3 (%)	0.02 %
Purity(GC)	99.5-100 (%)	99.91 %
Titration Base	0-600 (eq/kg)	550.00 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