

## Certificate of Analysis

Date of Testing: 2023-06-17 09:20:04  
Date of Next Testing: 2027-06-16 09:20:04  
Product Name: **Acetonitrile**  
CAS Number: 75-05-8  
Specifications & Purity: ACS, ≥99.5%  
Lot #: F2313105  
SKU #: **A119416**  
Analysis: **243041**

Parameter	Limit Values	Result
Color Test	0-10	8.00
Titration Acid	0-8000 (eq/kg)	6000.00 eq/kg
Water by Karl Fischer	0-0.3 (%)	0.04 %
Purity(GC)	99.5-100 (%)	99.76 %
Titration Base	0-600 (eq/kg)	500.00 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