

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 14:46:49
 Date of Next Testing: 2029-09-23 14:46:49
 Product Name: **Acetonitrile(ACN)**
 CAS Number: 75-05-8
 Specifications & Purity: ACS, ≥99.5%
 Lot #: I2516117
 SKU #: **A119416**
 Version: **0**
 Analysis #: **582539**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Color Test	0-10	8.20000
Titration Acid	0-8000 (eq/kg)	5000.00000 eq/kg
Water by Karl Fischer	0-0.3 (%)	0.01740 %
Purity(GC)	99.5-100 (%)	99.83900 %
Titration Base	0-600 (eq/kg)	500.00000 eq/kg
Evaporation Residue	0-0.005 (%)	0.00000 %
Appearance (A119416)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager