

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-27 15:02:29

Date of Next Testing: 2029-04-26 15:02:29

Product Name: **Acetonitrile(ACN)**

CAS Number: 75-05-8

Specifications & Purity: ACS, ≥99.5%

Lot #: D2522408

SKU #: **A119416**

Version: **0**

Analysis #: **504312**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Color Test	0-10	3.50000
Titration Acid	0-8000 (eq/kg)	8000.00000 eq/kg
Water by Karl Fischer	0-0.3 (%)	0.03400 %
Purity(GC)	99.5-100 (%)	99.97400 %
Titration Base	0-600 (eq/kg)	600.00000 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