

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-03 16:43:35

Date of Next Testing: 2030-04-02 16:43:35

Product Name: **Acetonitrile(ACN)**

CAS Number: 75-05-8

Specifications & Purity: UltraPureChrom™, HPLC grade, ≥99.9%

Lot #: C2611685

SKU #: **A104440**

Version: **6**

Analysis #: **684033**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	≤0.05(%)	0.00530 %
Acidity	≤ 0.0005 (eq/kg)	0.00000 eq/kg
Alkalinity Content	≤ 0.0002(eq/kg)	0.00000 eq/kg
Evaporation Residue	≤ 4.0 (mg/L)	0.00000 mg/L
Transmission 200 nm	≥ 90 (%)	99.40000 %
Transmission 240 nm	≥ 98 (%)	100.20000 %
Transmission 195nm	≥ 70 (%)	89.10000 %
UV Absorbance 200nm	<0.1	0.00300
UV Absorbance 240-400nm	0-0.01	0.00000
Purity(GC)	99.9-100 (%)	99.98600 %
Water by Karl Fischer	≤0.05(%)	0.00460 %
Acidity	≤ 0.0005 (eq/kg)	0.00000 eq/kg
Alkalinity Content	≤ 0.0002(eq/kg)	0.00000 eq/kg
Appearance (A104440)	Clear Colorless Liquid	Clear Colorless Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager