

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-30 09:42:46

Date of Next Testing: 2030-01-29 09:42:46

Product Name: **Acetonitrile(ACN)**

CAS Number: 75-05-8

Specifications & Purity: PureSpectra™, Spectrum pure, ≥99.8%

Lot #: A2621217

SKU #: **A104444**

Version: **5**

Analysis #: **637807**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Color Test	0-10	0.00000
Acidity/alkalinity	0-0.0002 (mg/g)	0.00000 mg/g
UV Absorbance 193nm	0-1	0.08600
Assay	99.8-100 (%)	99.93700 %
Evaporation Residue	0-0.0005 (%)	0.00000 %
Refractive index n _{20/D}	1.343-1.346	1.34380
Absorbance (at 250 nm)	0-0.01	0.00000
UV Absorbance 220nm	0-0.1	0.00000
UV Absorbance 400nm	0-0.01	0.00000
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.00000 ppb
UV Absorbance 235nm	0-0.02	0.00000
UV Absorbance 210nm	0-0.3	0.00000
Acidity	0-0.0002 (eq/kg)	0.00000 eq/kg
Fluorescence (quinine) at 365 nm	0-1 (ppb)	1.00000 ppb
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