

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-13 10:26:06

Date of Next Testing: 2029-06-12 10:26:06

Product Name: **Acetonitrile(ACN)**

CAS Number: 75-05-8

Specifications & Purity: AR, ≥99%(GC)

Lot #: F2503031

SKU #: **A104443**

Version: **2**

Analysis #: **528775**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.343-1.346	1.34370
Evaporation Residue	0-0.01 (%)	0.00310 %
Boiling point	81-82 (°C)	81.20500 °C
Density (20°C)	0.781-0.785	0.78100
Assay	99-100 (%)	99.58000 %
hydrocyanic acid(3)	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass



John Su
QA & QC Manager