

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-26 18:43:47
Date of Next Testing: 2029-11-25 18:43:47
Product Name: **Acetonitrile(ACN)**
CAS Number: 75-05-8
Specifications & Purity: AR, ≥99%(GC)
Lot #: K2518247
SKU #: **A104443**
Version: **2**
Analysis #: **613709**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|--------------|-------------|
| Refractive index n ₂₀ /D | 1.343-1.346 | 1.34390 |
| Evaporation Residue | 0-0.01 (%) | 0.00000 % |
| Boiling point | 81-82 (°C) | 81.50000 °C |
| Density (20°C) | 0.781-0.785 | 0.78250 |
| Assay | 99-100 (%) | 99.88600 % |
| hydrocyanic acid(3) | Pass | Pass |
| Potassium permanganate reducing substances | Pass | Pass |



John Su
QA & QC Manager