

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-30 13:30:18
Date of Next Testing: 2030-05-29 13:30:18
Product Name: **Acetonitrile (ACN)**
CAS Number: 75-05-8
Specifications & Purity: $\geq 99.5\%$ (GC)
Lot #: E2615507
SKU #: **A104442**
Version: **0**
Analysis #: **698163**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 99.5-100 (%) | 99.82200 % |
| Density (20°C) | 0.781-0.785 | 0.78210 |
| Refractive index n ₂₀ /D | 1.343-1.346 | 1.34380 |
| Appearance (A104442) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager