

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-26 13:52:46  
Date of Next Testing: 2030-05-25 13:52:46  
Product Name: **Acetonitrile(ACN)**  
CAS Number: 75-05-8  
Specifications & Purity: AR, ≥99%(GC)  
Lot #: E2615514  
SKU #: **A104443**  
Version: **2**  
Analysis #: **713748**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.343-1.346	1.34380
Evaporation Residue	0-0.01 (%)	0.00000 %
Boiling point	81-82 (°C)	81.89600 °C
Density (20°C)	0.781-0.785	0.78210
Assay	99-100 (%)	99.82200 %
hydrocyanic acid(3)	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass



John Su  
QA & QC Manager