

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

### Certificate of Analysis

Date of Testing: 2025-05-24 09:17:26  
Date of Next Testing: 2029-05-23 09:17:26  
Product Name: **Acetonitrile(ACN)**  
CAS Number: 75-05-8  
Specifications & Purity: AR, ≥99%(GC)  
Lot #: E2514101  
SKU #: **A104443**  
Version: **2**  
Analysis #: **517110**  
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)	81.50000 °C
Density (20°C)	0.781-0.785	0.78100
Assay	99-100 (%)	99.97400 %
hydrocyanic acid(3)	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass



John Su  
QA & QC Manager