

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-05 10:01:25  
Date of Next Testing: 2029-11-04 10:01:25  
Product Name: **Acetonitrile (ACN)**  
CAS Number: 75-05-8  
Specifications & Purity:  $\geq 99.5\%$ (GC)  
Lot #: J2528290  
SKU #: **A104442**  
Version: **0**  
Analysis #: **589667**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.89%
Density (20°C)	0.781-0.785	0.78
Refractive index n <sub>20</sub> /D	1.343-1.346	1.34
Appearance (A104442)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager