

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 11:34:51

Date of Next Testing: 2029-11-26 11:34:51

Product Name: **Acetonitrile(ACN)**

CAS Number: 75-05-8

Specifications & Purity: pesticide residue grade, $\geq 99.9\%$ (GC)

Lot #: K2526135

SKU #: **A104441**

Version: **0**

Analysis #: **613903**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Residue on Evaporation	0-0.0005 (%)	0.00000 %
Water by Karl Fischer	0-0.1 (%)	0.00890 %
GC/ECD (as lindane):	0-5 (ng/L)	0.00000 ng/L
Purity(GC)	99.9-100 (%)	99.90100 %
Refractive index n ₂₀ /D	1.343-1.346	1.34500
Acidity (CH ₃ COOH)	0-0.002 (%)	0.00000 %
Density (20°C)	0.781-0.785	0.78200
Color Test	0-10	0.00000
Appearance (A104441)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager