

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-07 14:35:04

Date of Next Testing: 2026-08-06 14:35:04

Product Name: **Adiponitrile**

CAS Number: 111-69-3

Specifications & Purity: $\geq 99\%$, acid < 200 ppm, H₂O < 100 ppm

Lot #: H2302019

SKU #: **A463039**

Version: **1**

Analysis #: **261307**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.80000 %
Water by Karl Fischer	0-100 (ppm)	55.00000 ppm
Acid Value	≤ 200 (ppm)	0.00000 ppm
Appearance(A463039)	Colorless to Faint Yellow Liquid	Colorless to Faint Yellow Liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager