

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

## Certificate of Analysis

Date of Testing: 2025-10-09 16:55:32  
Date of Next Testing: 2029-10-08 16:55:32  
Product Name: **2-Cyanophenylacetonitrile**  
CAS Number: 3759-28-2  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: 12525277  
SKU #: **C124216**  
Version: **0**  
Analysis #: **586125**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.84 %
Melting point	78-82 (°C)	80.06000 °C
Carbon by Elemental Analysis	71.5-80.6 (%)	75.92 %
Nitrogen by Elemental Analysis	18.5-20.9 (%)	19.74 %
Appearance (C124216)	Beige to Green to Brown Powder and/or Chunks	Beige to Green to Brown Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager