

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 13:11:33

Date of Next Testing: 2029-10-10 13:11:33

Product Name: **2-Cyanophenylacetonitrile**

CAS Number: 3759-28-2

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: J2510672

SKU #: **C124216**

Version: **0**

Analysis #: **588212**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.84000 %
Melting point	78-82 (°C)	80.06000 °C
Carbon by Elemental Analysis	71.5-80.6 (%)	75.91600 %
Nitrogen by Elemental Analysis	18.5-20.9 (%)	19.74100 %
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