

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-19 13:34:36

Date of Next Testing: 2026-02-18 13:34:36

Product Name: **2-Cyanophenylacetonitrile**

CAS Number: 3759-28-2

Specifications & Purity: >97.0%(GC)

Lot #: D1402060

SKU #: **C124216**

Analysis: **075553**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.42 %
Melting point	78-82 (°C)	78.46000 °C
Carbon by Elemental Analysis	71.5-80.6 (%)	71.54 %
Nitrogen by Elemental Analysis	18.5-20.9 (%)	18.53 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager