

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 17:30:19

Date of Next Testing: 2027-05-31 17:30:19

Product Name: **4,5-Dichlorophthalonitrile**

CAS Number: 139152-08-2

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: E2429421

SKU #: **D154532**

Version: **2**

Analysis #: **357607**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.34000 %
Melting point	180-185 (°C)	183.06000 °C
Appearance (D154532)	White to Off-white to Yellow Powder or Cristal	White to Off-white to Yellow Powder or Cristal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager