

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-25 17:13:12

Date of Next Testing: 2024-04-24 17:13:12

Product Name: **3-Nitrophthalonitrile**

CAS Number: 51762-67-5

Specifications & Purity: $\geq 98\%$

Lot #: D2221017

SKU #: **N133867**

Version: **0**

Analysis #: **075450**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.65200 %
Water by Karl Fischer	0-1.5 (%)	0.46810 %
Melting point	162-165 (°C)	164.85000 °C
Appearance (N133867)	White to Yellow, Green to Brown Powder or Crystals	White to Yellow, Green to Brown Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager