

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-13 09:33:46

Date of Next Testing: 2027-04-12 09:33:46

Product Name: **2-Nitrobenzonitrile**

CAS Number: 612-24-8

Specifications & Purity:  $\geq 98\%$

Lot #: D23061854

SKU #: **N107977**

Version: **0**

Analysis #: **187302**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                              | Result                                    |
|----------------------|-------------------------------------------|-------------------------------------------|
| Melting point        | 106-111 (°C)                              | 110.61000 °C                              |
| Purity(GC)           | 98-100 (%)                                | 98.18500 %                                |
| Appearance (N107977) | Faint Yellow to Yellow Powder or crystals | Faint Yellow to Yellow Powder or crystals |
| Infrared spectrum    | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager