

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-20 13:24:46

Date of Next Testing: 2027-05-19 13:24:46

Product Name: **4-Aminobenzonitrile**

CAS Number: 873-74-5

Specifications & Purity:  $\geq 98\%$

Lot #: E2311135

SKU #: **A107274**

Version: **0**

Analysis #: **121419**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point        | 84-89 (°C)                                         | 87.78000 °C                                        |
| Purity(GC)           | 98-100 (%)                                         | 99.52500 %                                         |
| Appearance (A107274) | Off-White to Yellow to Beige Powder,Chunk or solid | Off-White to Yellow to Beige Powder,Chunk or solid |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |
| Solubility in MeOH   | almost transparency                                | almost transparency                                |



John Su  
QA & QC Manager