

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-01-21 10:02:06

Date of Next Testing: 2027-01-11 10:02:06

Product Name: **2-(Bromomethyl)benzonitrile**

CAS Number: 22115-41-9

Specifications & Purity:  $\geq 98\%$

Lot #: A2517065

SKU #: **B102364**

Version **1**

Analysis #: **465807**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Melting point        | 70-74 (°C)                                    | 73.70000 °C                                   |
| Purity(GC)           | 98-100 (%)                                    | 99.40000 %                                    |
| Appearance (B102364) | White to brown powder, crystals and/or chunks | White to brown powder, crystals and/or chunks |
| Solubility in MeOH   | almost transparency                           | almost transparency                           |
| Proton NMR spectrum  | Conforms to structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager