

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-05 18:16:53

Date of Next Testing: 2023-09-05 18:16:53

Product Name: **3-Bromo-4-methylaniline**

CAS Number: 7745-91-7

Specifications & Purity:  $\geq 98\%$

Lot #: I2202241

SKU # **B122480**

Version **0**

Analysis #: **118800**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values                             | Result                                   |
|-----------------------------------------|------------------------------------------|------------------------------------------|
| Crystallization point                   | 24-28 (°C)                               | 26.28000 °C                              |
| Purity(Titration by HClO <sub>4</sub> ) | 97.5-102.5 (%)                           | 100.15800 %                              |
| Purity(GC)                              | 98-100 (%)                               | 98.51100 %                               |
| Melting point                           | 25-28 (°C)                               | 25.11000 °C                              |
| Appearance (B122480)                    | White to yellow to brown solid or liquid | White to yellow to brown solid or liquid |
| Infrared spectrum                       | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager