

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-26 08:51:57

Date of Next Testing: 2027-07-25 08:51:57

Product Name: **2-Bromo-4-methylbenzoic acid**

CAS Number: 7697-27-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: G2311275

SKU #: **B123862**

Version: **1**

Analysis #: **169626**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.36000 %
Purity(GC)	98-100 (%)	99.27500 %
Melting point	141-145 (°C)	143.84000 °C
Appearance (B123862)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager