

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 14:14:26
Date of Next Testing: 2027-11-14 14:14:26
Product Name: **2-Bromo-4-nitrobenzoic Acid**
CAS Number: 16426-64-5
Specifications & Purity: $\geq 98\%$
Lot #: J1610059
SKU #: **B132012**
Version: **0**
Analysis #: **604367**

Parameter	Limit Values	Result
Melting point	167-171 (°C)	168.50000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.51%
Purity(HPLC)	98-100 (%)	99.13500 %
Appearance (B132012)	Light yellow to brown powder or crystals or solid	Light yellow to brown powder or crystals or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager