

Certificate of Analysis

Date of Testing: 2023-07-14 16:39:48

Date of Next Testing: 2027-07-13 16:39:48

Product Name: **4-Bromo-2-nitrobenzoic Acid**

CAS Number: 99277-71-1

Specifications & Purity: 98%

Lot #: G2307152

SKU #: **B152307**

Analysis: **219881**

Parameter	Limit Values	Result
Melting point	161-172 (°C)	169.77000 °C
Purity(HPLC)	98-100 (%)	99.66500 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.80 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B152307)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal



John Su
QA & QC Manager