

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 15:28:41
 Date of Next Testing: 2024-12-26 15:28:41
 Product Name: **1-Bromo-2-nitrobenzene**
 CAS Number: 577-19-5
 Specifications & Purity: $\geq 99\%$
 Lot #: L2208209
 SKU #: **B101882**
 Version: **0**
 Analysis #: **149780**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	98.5-101.5 (%)	99.99000 %
Purity(GC)	99-100 (%)	99.29100 %
Melting point	40-43 (°C)	42.86000 °C
Appearance (B101882)	yellow powder,crystals and/or chunks	yellow powder,crystals and/or chunks
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager