

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-22 15:09:09
 Date of Next Testing: 2025-07-11 15:09:09
 Product Name: **4-Bromobutyryl chloride**
 CAS Number: 927-58-2
 Specifications & Purity: $\geq 95\%$
 Lot #: G2311248
 SKU #: **B102197**
 Version: **0**
 Analysis #: **162942**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.51200 %
Appearance (B102197)	Colorless to Yellow to Brown to black green Liquid	Colorless to Yellow to Brown to black green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager