

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-19 15:58:45
Date of Next Testing: 2025-08-19 15:58:45
Product Name: **2-Bromopropionyl bromide**
CAS Number: 563-76-8
Specifications & Purity: $\geq 97\%$
Lot #: G2030093
SKU #: **B106918**
Version: **0**
Analysis #: **397359**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.53000 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	98.60000 %
Density (20°C)	2.04-2.061	2.05000
Refractive index n ₂₀ /D	1.518-1.522	1.51900
Appearance (B106918)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager