

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-01 09:58:37

Date of Next Testing: 2024-03-31 09:58:37

Product Name: **2-Bromopropionyl bromide**

CAS Number: 563-76-8

Specifications & Purity: $\geq 97\%$

Lot #: C2328152

SKU #: **B106918**

Version: **0**

Analysis #: **118684**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.67400 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.82000 %
Density (20°C)	2.04-2.061	2.05820
Refractive index n ₂₀ /D	1.518-1.522	1.51910
Appearance (B106918)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager