

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-15 16:16:40

Date of Next Testing: 2027-11-05 16:16:40

Product Name: **1,3-Dibromopropane**

CAS Number: 109-64-8

Specifications & Purity: $\geq 98\%$

Lot #: K2510013

SKU #: **D104777**

Version: **0**

Analysis #: **519463**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.975-1.99	1.97600
Refractive index n _{20/D}	1.52-1.524	1.52300
Purity(GC)	98-100 (%)	99.58300 %

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager