

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-03 17:56:20

Date of Next Testing: 2027-05-24 17:56:20

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

CAS Number: 109-64-8

Specifications & Purity: $\geq 98\%$

Lot #: E2522251

SKU #: **D104777**

Version: **0**

Analysis #: **519463**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.975-1.99	1.98
Refractive index n _{20/D}	1.52-1.524	1.52
Purity(GC)	98-100 (%)	99.58 %

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

John Su
QA & QC Manager