

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-16 18:53:50

Date of Next Testing: 2024-11-05 18:53:50

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

CAS Number: 109-64-8

Specifications & Purity: 98%

Lot #: K2214047

SKU #: **D104777**

Analysis: **060910**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.975-1.99	1.99
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