

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-13 15:17:02

Date of Next Testing: 2024-06-02 15:17:02

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

CAS Number: 109-64-8

Specifications & Purity: 98%

Lot #: F2210370

SKU #: **D104777**

**Analysis:** **098783**

Storage Temperature: Protected from light, Argon charged

| Parameter                          | Limit Values | Result  |
|------------------------------------|--------------|---------|
| Density (20°C)                     | 1.975-1.99   | 1.98    |
| Refractive index n <sub>20/D</sub> | 1.52-1.524   | 1.52    |
| Purity(GC)                         | 98-100 (%)   | 99.44 % |

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

John Su  
QA & QC Manager