

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-14 10:22:20

Date of Next Testing: 2026-06-04 10:22:20

Product Name: **1,5-Dibromopentane**

CAS Number: 111-24-0

Specifications & Purity: 98%

Lot #: I2201403

SKU #: **D106538**

Version: **0**

Analysis #: **368226**

Storage Temperature: Protected from light, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.10 %                          |
| Refractive index n <sub>20</sub> /D | 1.511-1.513                      | 1.51                             |
| Density (20°C)                      | 1.699-1.706                      | 1.70                             |
| Appearance (D106538)                | Colorless to yellow brown liquid | Colorless to yellow brown liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager