

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-03 15:42:13

Date of Next Testing: 2024-08-23 15:42:13

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

CAS Number: 111-24-0

Specifications & Purity: 98%

Lot #: I2201293

SKU #: **D106538**

Analysis: **118619**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.11 %
Refractive index n ₂₀ /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