

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 12:34:29
Date of Next Testing: 2027-12-02 12:34:29
Product Name: **1,5-Dibromopentane**
CAS Number: 111-24-0
Specifications & Purity: $\geq 98\%$
Lot #: L2510105
SKU #: **D106538**
Version: **1**
Analysis #: **355952**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.19%
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



John Su
QA & QC Manager