

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-22 09:25:11  
Date of Next Testing: 2025-12-11 09:25:11  
Product Name: **1-Bromodecane**  
CAS Number: 112-29-8  
Specifications & Purity: >98.0%(GC)  
Lot #: L2319168  
SKU #: **B105788**  
**Analysis:** **303057**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.51 %
Density (20°C)	1.069-1.072	1.07
Refractive index n <sub>20</sub> /D	1.454-1.458	1.46
Appearance (B105788)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager