

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-06 12:01:53  
Date of Next Testing: 2026-07-27 12:01:53  
Product Name: **1-Bromodecane**  
CAS Number: 112-29-8  
Specifications & Purity: >98.0%(GC)  
Lot #: G2429028  
SKU #: **B105788**  
Version: **0**  
Analysis #: **396074**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.97 %
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