

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-26 17:00:59

Date of Next Testing: 2026-12-16 17:00:59

Product Name: **1-Bromodecane**

CAS Number: 112-29-8

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: L2418461

SKU #: **B105788**

Version: **1**

Analysis #: **444807**

Storage Temperature: Protected from light

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.29 %                          |
| 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            |

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

John Su  
QA & QC Manager