

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-13 17:05:39

Date of Next Testing: 2027-12-03 17:05:39

Product Name: **1-Bromooctadecane**

CAS Number: 112-89-0

Specifications & Purity:  $\geq 97\%$

Lot #: L2510066

SKU #: **B106910**

Version: **1**

Analysis #: **351738**

Storage Temperature: Room temperature

| Parameter             | Limit Values                   | Result                         |
|-----------------------|--------------------------------|--------------------------------|
| Water by Karl Fischer | 0-0.1 (%)                      | 0.04700 %                      |
| Purity(GC)            | 97-100 (%)                     | 97.52500 %                     |
| Appearance (B106910)  | white to brown solid or liquid | white to brown solid or liquid |
| Proton NMR spectrum   | Conforms to Structure          | Conforms to Structure          |
| Infrared spectrum     | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager