

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-01 13:56:47

Date of Next Testing: 2025-05-21 13:56:47

Product Name: **1-Bromohexane**

CAS Number: 111-25-1

Specifications & Purity: 99%

Lot #: E2326334

SKU #: **B105244**

**Analysis:** **101334**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.46 %               |
| Refractive index n <sub>20</sub> /D | 1.445-1.449           | 1.45                  |
| Density (20°C)                      | 1.17-1.18             | 1.17                  |
| Appearance (B105244)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager