

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-07 17:51:17

Date of Next Testing: 2025-11-06 17:51:17

Product Name: **1-Bromopentane**

CAS Number: 110-53-2

Specifications & Purity: 99%

Lot #: J2229024

SKU #: **B305762**

**Analysis:** **141721**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.80 %               |
| Refractive index n <sub>20</sub> /D | 1.443-1.445           | 1.44                  |
| Appearance (B305762Form)            | Liquid                | Liquid                |
| Appearance (B305762Color)           | Colorless to Yellow   | Colorless to Yellow   |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager