

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-28 18:22:24

Date of Next Testing: 2027-02-18 18:22:24

Product Name: **2-Ethylhexyl bromide**

CAS Number: 18908-66-2

Specifications & Purity:  $\geq 99\%$ , contains 1% K<sub>2</sub>CO<sub>3</sub> as stabilizer

Lot #: B2525265

SKU #: **E110127**

Version: **1**

Analysis #: **444765**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                      | Limit Values               | Result                     |
|------------------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D            | 1.453-1.457                | 1.46                       |
| Purity(GC)                                     | 99-100 (%)                 | 99.02 %                    |
| Appearance (E110127)                           | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Stabilizer (1%K <sub>2</sub> CO <sub>3</sub> ) | Conforms                   | Conforms                   |
| Infrared spectrum                              | Conforms to Structure      | Conforms to Structure      |

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

John Su  
QA & QC Manager