

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-26 18:13:33  
 Date of Next Testing: 2027-12-16 18:13:33  
 Product Name: **1-Bromododecane**  
 CAS Number: 143-15-7  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: L2517026  
 SKU #: **B105789**  
 Version: **1**  
 Analysis #: **454281**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.54200 %                       |
| Refractive index n <sub>20</sub> /D | 1.458-1.46                       | 1.45860                          |
| Appearance (B105789)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager