

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-12 11:33:06  
 Date of Next Testing: 2028-05-11 11:33:06  
 Product Name: **7-Bromo-1-heptanol**  
 CAS Number: 10160-24-4  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: D2623180  
 SKU #: **B132089**  
 Version: **0**  
 Analysis #: **670667**  
 Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                          | Limit Values                                 | Result                                       |
|------------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(GC)                         | 96-100 (%)                                   | 98.25000 %                                   |
| Density (20°C)                     | 1.27-1.286                                   | 1.28000                                      |
| Refractive index n <sub>20/D</sub> | 1.48-1.484                                   | 1.48020                                      |
| Appearance (B132089)               | Colorless to Yellow to Reddish Yellow Liquid | Colorless to Yellow to Reddish Yellow Liquid |
| Proton NMR spectrum                | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager