

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-13 13:58:13

Date of Next Testing: 2026-03-13 13:58:13

Product Name: **7-Bromo-1-heptanol**

CAS Number: 10160-24-4

Specifications & Purity:  $\geq 96\%$

Lot #: C2405269

SKU #: **B132089**

Version: **0**

Analysis #: **319081**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                          | Limit Values                                 | Result                                       |
|------------------------------------|----------------------------------------------|----------------------------------------------|
| Density (20°C)                     | 1.27-1.286                                   | 1.28100                                      |
| Refractive index n <sub>20/D</sub> | 1.48-1.484                                   | 1.48060                                      |
| Purity(GC)                         | 96-100 (%)                                   | 99.09800 %                                   |
| 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