

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-03 13:54:21

Date of Next Testing: 2028-02-21 13:54:21

Product Name: **1,8-Dibromooctane**

CAS Number: 4549-32-0

Specifications & Purity:  $\geq 98\%$

Lot #: B2625155

SKU #: **D106497**

Version: **0**

Analysis #: **457523**

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

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20/D</sub> | 1.498-1.5                  | 1.49900                    |
| Purity(GC)                         | 98-100 (%)                 | 98.49500 %                 |
| Density (20°C)                     | 1.467-1.472                | 1.46700                    |
| Appearance (D106497)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |



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