

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-21 14:43:51

Date of Next Testing: 2029-08-20 14:43:51

Product Name: **2,2-Dibromopropane**

CAS Number: 594-16-1

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: K2113443

SKU # **D155306**

Version **0**

**Analysis #:** **557814**

Storage Temperature: Room temperature

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 98-100 (%)                 | 99.30000 %                 |
| Refractive index n <sub>20</sub> /D | 1.496-1.5                  | 1.49750                    |
| Density (20°C)                      | 1.845-1.865                | 1.85120                    |
| Appearance (D155306)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager