

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 14:28:29

Date of Next Testing: 2026-09-16 14:28:29

Product Name: **2,3-Dibromopropene**

CAS Number: 513-31-5

Specifications & Purity:  $\geq 95\%$ (GC), contains Copper scrap as stabilizer

Lot #: L2108494

SKU #: **D113567**

Version: **1**

Analysis #: **571870**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                          | Limit Values                        | Result                              |
|------------------------------------|-------------------------------------|-------------------------------------|
| Density (20°C)                     | 2.02-2.06                           | 2.03                                |
| Refractive index n <sub>20/D</sub> | 1.54-1.546                          | 1.54                                |
| Purity(GC)                         | 95-100 (%)                          | 95.70 %                             |
| Appearance (D113567)               | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Proton NMR spectrum                | Conforms to structure               | Conforms to Structure               |



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QA & QC Manager