

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-19 15:00:07

Date of Next Testing: 2025-07-08 15:00:07

Product Name: **1,1,2,2-Tetrabromoethane**

CAS Number: 79-27-6

Specifications & Purity:  $\geq 98\%$

Lot #: J2119657

SKU #: **T108648**

Version: **1**

Analysis #: **253559**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.635-1.639           | 1.63710               |
| Density (20°C)                      | 2.964-2.978           | 2.96410               |
| Purity(GC)                          | 98-100 (%)            | 98.35400 %            |
| Appearance (T108648)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager