

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-30 13:23:51

Date of Next Testing: 2027-05-29 13:23:51

Product Name: **1,3-Dibromo-2,2-dimethoxypropane**

CAS Number: 22094-18-4

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

Lot #: E2325383

SKU #: **D155535**

Version: **0**

Analysis #: **229686**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                        | 99.88800 %                                        |
| Melting point        | 64-68 (°C)                                        | 67.93000 °C                                       |
| Appearance (D155535) | White to Yellow or Red Powder, crystals or Chunks | White to Yellow or Red Powder, crystals or Chunks |
| Proton NMR spectrum  | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager