

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-17 18:00:02  
 Date of Next Testing: 2027-10-07 18:00:02  
 Product Name: **Bromoacetaldehyde dimethyl acetal**  
 CAS Number: 7252-83-7  
 Specifications & Purity: 0.2% potassium carbonate as stabilizer, 97%  
 Lot #: J2514067  
 SKU #: **B100820**  
 Version: **1**  
 Analysis #: **592948**  
 Storage Temperature: Protected from light, Room temperature

| Parameter                              | Limit Values                     | Result                           |
|----------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                             | 97-100 (%)                       | 98.10000 %                       |
| Refractive index n20/D                 | 1.445-1.447                      | 1.44600                          |
| Appearance (b100820)                   | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Stabilizer (0.2 % Potassium carbonate) | Conforms                         | Conforms                         |
| Proton NMR spectrum                    | Conforms to structure            | Conforms to Structure            |



John Su  
QA & QC Manager