

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-27 16:41:07

Date of Next Testing: 2026-03-17 16:41:07

Product Name: **tert-Butyl Bromoacetate**

CAS Number: 5292-43-3

Specifications & Purity:  $\geq 98\%$

Lot #: C2421142

SKU #: **B107740**

Version: **1**

Analysis #: **328937**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.47900 %                       |
| Density (20°C)                      | 1.326-1.337                      | 1.33200                          |
| Refractive index n <sub>20</sub> /D | 1.444-1.446                      | 1.44520                          |
| Appearance (B107740)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager