

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-07 09:01:40  
 Date of Next Testing: 2026-04-06 09:01:40  
 Product Name: **Benzyloxyacetic acid**  
 CAS Number: 30379-55-6  
 Specifications & Purity:  $\geq 95\%$ (GC)  
 Lot #: C2226102  
 SKU #: **B124198**  
 Version: **0**  
 Analysis #: **078387**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 1.171-1.179                | 1.17500                    |
| Purity (Titration by NaOH)          | 94.5-105.5 (%)             | 100.50000 %                |
| Purity(GC)                          | 95-100 (%)                 | 97.71800 %                 |
| Refractive index n <sub>20</sub> /D | 1.525-1.529                | 1.52710                    |
| Appearance (B124198)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager