

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-09 11:12:08  
 Date of Next Testing: 2029-10-08 11:12:08  
 Product Name: **2-Benzoyloxybenzaldehyde**  
 CAS Number: 5896-17-3  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: A2206748  
 SKU #: **B123127**  
 Version: **1**  
 Analysis #: **584253**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                                 | Result                                       |
|-------------------------------------|----------------------------------------------|----------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.598-1.602                                  | 1.60120                                      |
| Purity (Titration by Hydroxylamine) | 97.5-102.5 (%)                               | 98.93800 %                                   |
| Purity(GC)                          | 98-100 (%)                                   | 99.59500 %                                   |
| Density (20°C)                      | 1.147-1.151                                  | 1.14780                                      |
| Appearance (B123127)                | Colorless or White to Yellow Solid or Liquid | Colorless or White to Yellow Solid or Liquid |
| Proton NMR spectrum                 | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager