

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-13 15:58:10  
 Date of Next Testing: 2029-10-12 15:58:10  
 Product Name: **Bis(2-ethylhexyl) sebacate**  
 CAS Number: 122-62-3  
 Specifications & Purity: CP, ≥95%  
 Lot #: L2121367  
 SKU #: **B105170**  
 Version: **0**  
 Analysis #: **586446**  
 Storage Temperature: Room temperature

| Parameter                          | Limit Values                                       | Result                                             |
|------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Density (20°C)                     | 0.914-0.917                                        | 0.91450                                            |
| Refractive index n <sub>20/D</sub> | 1.449-1.452                                        | 1.45036                                            |
| Assay                              | 95-100 (%)                                         | 99.99560 %                                         |
| Purity(GC)                         | 95-100 (%)                                         | 98.25000 %                                         |
| Appearance (B105170)               | colorless to slightly greenish-yellow clear liquid | colorless to slightly greenish-yellow clear liquid |
| Infrared spectrum                  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager