

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-12 14:29:29  
 Date of Next Testing: 2029-03-11 14:29:29  
 Product Name: **Dihexyl Phthalate**  
 CAS Number: 84-75-3  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: E2128129  
 SKU #: **P101985**  
 Version: **0**  
 Analysis #: **478907**  
 Storage Temperature: Room temperature

| Parameter                           | Limit Values                    | Result                          |
|-------------------------------------|---------------------------------|---------------------------------|
| Refractive index n <sub>20</sub> /D | 1.486-1.489                     | 1.48700                         |
| Density (20°C)                      | 1.005-1.009                     | 1.00700                         |
| Purity                              | 97-100 (%)                      | 99.08000 %                      |
| Appearance (P101985)                | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Infrared spectrum                   | Conforms to Structure           | Conforms to Structure           |
| Proton NMR spectrum                 | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager