

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-12-17 11:05:00  
Date of Next Testing: 2028-12-16 11:05:00  
Product Name: **Diocetyl terephthalate(DOTP)**  
CAS Number: 6422-86-2  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2413337  
SKU #: **D107571**  
Version: **1**  
Analysis #: **444274**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.487-1.492	1.49030
Purity(GC)	97-100 (%)	99.76500 %
Appearance (D107571)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager