

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-26 17:41:19

Date of Next Testing: 2029-11-25 17:41:19

Product Name: **Diocetyl phthalate**

CAS Number: 117-81-7

Specifications & Purity:  $\geq 99.5\%$ 

Lot #: K2524381

SKU #: **D294897**Version: **1**Analysis #: **613676**

Parameter	Limit Values	Result
Refractive index n <sub>25/D</sub>	1.483 - 1.487	1.49
Acidity(As Phthalic Acid)	0-0.003 (%)	0.00000 %
Water by Karl Fischer	0-0.05 (%)	0.03 %
Purity(GC)	99.5-100 (%)	99.60 %
Appearance(D294897)	colorless viscous liquid	colorless viscous liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su  
QA & QC Manager