

Certificate of Analysis

Date of Testing: 2023-09-07 17:17:31
Date of Next Testing: 2027-09-06 17:17:31
Product Name: **Diocetyl phthalate**
CAS Number: 117-81-7
Specifications & Purity: $\geq 99.5\%$
Lot #: H2329184
SKU #: **D294897**
Version: **1**
Analysis #: **273493**

Parameter	Limit Values	Result
Refractive index n _{25/D}	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 (%)	99.53 %
Appearance(D294897)	colorless viscous liquid	colorless viscous liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager