

Certificate of Analysis

Date of Testing: 2026-08-22 15:42:33

Date of Next Testing: 2030-08-21 15:42:33

Product Name: **Diethyl phthalate(DOP)**

CAS Number: 117-81-7

Grades & Purity: $\geq 99.5\%$

Lot #: H2617438

SKU #: **D294897**

Version **1**

Analysis #: **613676**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{25/D}	1.483 - 1.487	1.48670
Acidity(As Phthalic Acid)	0-0.003 (%)	0.00000 %
Water by Karl Fischer	0-0.05 (%)	0.03080 %
Purity(GC)	99.5-100 (%)	99.59600 %
Appearance(D294897)	colorless viscous liquid	colorless viscous liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager