

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 15:18:11

Date of Next Testing: 2029-04-15 15:18:11

Product Name: **Diethyl phthalate**

CAS Number: 117-81-7

Specifications & Purity: $\geq 99.5\%$

Lot #: D2514002

SKU #: **D294897**

Version: **1**

Analysis #: **273493**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{25/D}	1.483 - 1.487	1.48671
Acidity(As Phthalic Acid)	0-0.003 (%)	0.00000 %
Water by Karl Fischer	0-0.05 (%)	0.03070 %
Purity(GC)	99.5-100 (%)	99.53000 %
Appearance(D294897)	colorless viscous liquid	colorless viscous liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager