

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-06 14:03:38

Date of Next Testing: 2028-03-05 14:03:38

Product Name: **Dimethyl phthalate**

CAS Number: 131-11-3

Specifications & Purity: reagent grade, 99%

Lot #: F2008039

SKU #: **D103466****Analysis: 326593**

Parameter	Limit Values	Result
Density (20°C)	1.191-1.196 (g/ml)	1.19 g/ml
Refractive index n ₂₀ /D	1.513-1.517	1.52
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Assay	99-100 (%)	99.91 %
Free acids	0-0.02 (%)	0.01 %
Solubility in EtOH	pass	Pass
Water by Karl Fischer	pass	Pass

John Su
QA & QC Manager