

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-08 14:25:57

Date of Next Testing: 2026-07-07 14:25:57

Product Name: **Dinonyl Phthalate (mixture of isomers)**

CAS Number: 84-76-4

Specifications & Purity: $\geq 97\%$

Lot #: F2221383

SKU #: **D109043**

Version: **0**

Analysis #: **111536**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	97-100 (%)	99.77000 %
Refractive index n ₂₀ /D	1.4825-1.4845	1.48440
Density (20°C)	0.965-0.969	0.96800
Appearance (D109043)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager