

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-13 20:47:25
 Date of Next Testing: 2027-02-12 20:47:25
 Product Name: **Di-n-octyl phthalate (DNOP)**
 CAS Number: 117-84-0
 Specifications & Purity: $\geq 98\%$
 Lot #: B2307361
 SKU #: **D108624**
 Version: **0**
 Analysis #: **180990**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.20000 %
Density (20°C)	0.978-0.981	0.97800
Refractive index n ₂₀ /D	1.482-1.486	1.48320
Appearance (D108624Form)	Liquid or Viscous Liquid	Liquid or Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D108624Color)	Colorless to Light yellow to Light orange clear	Colorless to Light yellow to Light orange clear



John Su
QA & QC Manager