

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 10:33:03
 Date of Next Testing: 2029-08-25 10:33:03
 Product Name: **Dibutyl phthalate**
 CAS Number: 84-74-2
 Specifications & Purity: Moligand™, ≥98%
 Lot #: H2521150
 SKU #: **D639733**
 Version: **1**
 Analysis #: **565048**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.64700 %
Density (20°C)	1.044-1.048	1.04600
Acid Value	0-0.2 (mgKOH/g)	0.04500 mgKOH/g
Water by Karl Fischer	0-0.2 (%)	0.02390 %
Refractive index n ₂₀ /D	1.49-1.495	1.49240
Appearance(D639733)	Colorless liquid	Colorless liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager