

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-12-09 11:53:01
Date of Next Testing: 2029-12-08 11:53:01
Product Name: **Dibutyl phthalate**
CAS Number: 84-74-2
Specifications & Purity: Moligand™, ≥98%
Lot #: L2508040
SKU #: **D639733**
Version: **1**
Analysis #: **565048**

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
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QA & QC Manager

