

Certificate of Analysis

Date of Testing: 2025-06-25 16:09:58
Date of Next Testing: 2029-06-24 16:09:58
Product Name: **Dibutyl phthalate**
CAS Number: 84-74-2
Specifications & Purity: Moligand™, ≥98%
Lot #: F2520266
SKU #: **D639733**
Version: **1**
Analysis #: **534365**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.67 %
Density (20°C)	1.044-1.048	1.04
Acid Value	0-0.2 (mgKOH/g)	0.00 mgKOH/g
Water by Karl Fischer	0-0.2 (%)	0.02 %
Refractive index n ₂₀ /D	1.49-1.495	1.49
Appearance(D639733)	Colorless liquid	Colorless liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager