

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-14 14:49:58

Date of Next Testing: 2030-03-13 14:49:58

Product Name: **Dibutyl phthalate (DBP)**

CAS Number: 84-74-2

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: B2628057

SKU #: **S99072**

Version: **0**

Analysis #: **676773**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.49-1.495	1.49
Water by Karl Fischer	0-0.15 (%)	0.02 %
Purity(GC)	99-100 (%)	99.65 %
Acid Value	0-0.12 (mgKOH/g)	0.04 mgKOH/g
Specific gravity (20/20°C)	1.044-1.048	1.05
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S99072)	Colorless liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

