

## Certificate of Analysis

Date of Testing: 2023-06-25 13:53:11  
Date of Next Testing: 2027-06-24 13:53:11  
Product Name: **Dibutyl phthalate**  
CAS Number: 84-74-2  
Specifications & Purity: >97.0%(GC)  
Lot #: F2314350  
SKU #: **D103476**  
Analysis: **244266**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.16 %
Refractive index n <sub>20</sub> /D	1.49-1.495	1.49
Density (20°C)	1.047-1.051	1.05
Appearance (D103476)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager