

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-24 18:19:13
 Date of Next Testing: 2029-04-23 18:19:13
 Product Name: **Diphenyl ether**
 CAS Number: 101-84-8
 Specifications & Purity: $\geq 98\%$
 Lot #: D2517411
 SKU #: **D110645**
 Version: **0**
 Analysis #: **503025**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Crystallization point	25-28 (°C)	26.50000 °C
Refractive index n _{20/D}	1.579-1.581	1.58000
Purity(GC)	98-100 (%)	99.93000 %
Appearance (D110645)	white solid or colorless liquid	white solid or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH	pass	Pass



John Su
 QA & QC Manager