

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-29 13:50:43

Date of Next Testing: 2028-01-28 13:50:43

Product Name: **Diphenyl ether**

CAS Number: 101-84-8

Specifications & Purity: $\geq 98\%$

Lot #: A2422217

SKU #: **D110645**

Version: **0**

Analysis #: **151752**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Crystallization point	25-28 (°C)	26.70000 °C
Refractive index n _{20/D}	1.579-1.581	1.57950
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