

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-04 09:48:10

Date of Next Testing: 2027-02-03 09:48:10

Product Name: **Diphenyl ether**

CAS Number: 101-84-8

Specifications & Purity: $\geq 98\%$

Lot #: B2301255

SKU #: **D110645**

Version: **0**

Analysis #: **183573**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Crystallization point	25-28 (°C)	25.20000 °C
Refractive index n _{20/D}	1.579-1.581	1.58050
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