

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 17:25:03

Date of Next Testing: 2029-12-25 17:25:03

Product Name: **Diphenyl ether**

CAS Number: 101-84-8

Specifications & Purity: $\geq 98\%$

Lot #: L2523355

SKU #: **D110645**Version: **0**Analysis #: **631725**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Crystallization point	25-28 (°C)	26.00 °C
Refractive index n _{20/D}	1.579-1.581	1.58
Purity(GC)	98-100 (%)	99.95 %
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

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager