

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-04 16:13:20

Date of Next Testing: 2026-11-03 16:13:20

Product Name: **Diphenyl ether**

CAS Number: 101-84-8

Specifications &amp; Purity: &gt;99.0%(GC)

Lot #: J2227046

SKU #: **D110644****Analysis: 147896**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.93%
Refractive index n <sub>20</sub> /D	1.5795-1.5815	1.58
Appearance (D110644)	Colorless or White Liquid to Solid to Powder to Lump to Crystals or Crystalline Solid	Colorless or White Liquid to Solid to Powder to Lump to Crystals or Crystalline Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency

John Su  
QA & QC Manager