

Certificate of Analysis

Date of Testing: 2025-04-10 14:10:16
Date of Next Testing: 2029-04-09 14:10:16
Product Name: **Diphenyl ether**
CAS Number: 101-84-8
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: D2503020
SKU #: **D110644**
Version: **0**
Analysis #: **439899**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96%
Refractive index n ₂₀ /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