

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-04 09:28:22
Date of Next Testing: 2027-08-03 09:28:22
Product Name: **4,4'-Dihydroxydiphenyl Ether**
CAS Number: 1965-09-9
Specifications & Purity: >97.0%(GC)
Lot #: G2321420
SKU #: **D119948**
Analysis: **236149**

Parameter	Limit Values	Result
Melting point	166-170 (°C)	168.96000 °C
Purity(GC)	97-100 (%)	99.11 %
Appearance (D119948)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager