

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-16 11:15:59  
Date of Next Testing: 2025-10-15 11:15:59  
Product Name: **4-Bromodiphenyl Ether**  
CAS Number: 101-55-3  
Specifications & Purity: >97.0%(GC)  
Lot #: A2215373  
SKU #: **B153002**  
Analysis: **285509**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.607-1.61	1.61
Density (20°C)	1.421-1.426	1.42
Purity(GC)	97-100 (%)	99.09%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager