

## Certificate of Analysis

Date of Testing: 2023-06-20 15:05:52  
Date of Next Testing: 2027-06-19 15:05:52  
Product Name: **3-Bromodiphenyl ether**  
CAS Number: 6876-00-2  
Specifications & Purity: 97%  
Lot #: F2310910  
SKU #: **B124376**  
**Analysis:** **216032**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.39 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	101.85 %
Appearance (B124376)	Colorless to Dark Yellow or Dark Brown Liquid	Colorless to Dark Yellow or Dark Brown Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager