

## Certificate of Analysis

Date of Testing: 2022-11-12 17:12:05  
Date of Next Testing: 2026-11-11 17:12:05  
Product Name: **4,4'-Biphenyldisulfonic Acid**  
CAS Number: 5314-37-4  
Specifications & Purity: >98.0%(T)  
Lot #: K2210220  
SKU #: **B152084**  
**Analysis:** **155084**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	97.50%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B152084)	White to Gray to Red powder to crystal	White to Gray to Red powder to crystal



John Su  
QA & QC Manager