

## Certificate of Analysis

Date of Testing: 2023-04-15 20:00:52  
Date of Next Testing: 2027-04-14 20:00:52  
Product Name: **4,4'-Biphenyldisulfonic Acid**  
CAS Number: 5314-37-4  
Specifications & Purity: >98.0%(T)  
Lot #: D2312339  
SKU #: **B152084**  
**Analysis: 169338**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	102.49 %
Appearance(B152084)	White to Gray to Red powder to crystal	White to Gray to Red powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager