

## Certificate of Analysis

Date of Testing: 2023-03-29 15:51:12  
Date of Next Testing: 2027-03-28 15:51:12  
Product Name: **Bis[ $\alpha,\alpha$ -bis(trifluoromethyl)benzenemethanolato]diphenylsulfur**  
CAS Number: 32133-82-7  
Specifications & Purity: >96.0%(T)  
Lot #: C2324387  
SKU #: **B153058**  
**Analysis:** **194516**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	95.5-104.5 (%)	99.50%
Appearance (B153058Color)	White to Orange to Green	White to Orange to Green
Appearance (B153058Form)	Powder to crystal	Powder to crystal
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager