

## Certificate of Analysis

Date of Testing: 2022-12-09 12:17:24  
Date of Next Testing: 2026-12-08 12:17:24  
Product Name: **Zirconocene Bis(trifluoromethanesulfonate) Tetrahydrofuran Adduct**  
CAS Number: 89672-77-5  
Specifications & Purity: >97.0%(T)  
Lot #: L2205804  
SKU #: **Z162994**  
Analysis: **149168**

Parameter	Limit Values	Result
Assay(Chelometric Titration)	97-102.5 (%)	98.80000 %
Appearance(Z162994)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager