

Certificate of Analysis

Date of Testing: 2023-03-08 02:26:16
Date of Next Testing: 2027-03-07 02:26:16
Product Name: **Calcium(II) Bis(trifluoromethanesulfonyl)imide**
CAS Number: 165324-09-4
Specifications & Purity: 98%
Lot #: C2303307
SKU #: **C153286**
Analysis: 196704
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	5.98 %
Purity(Chelometric Titration)(calcd.on anh.substance)	97.5-102.5 (%)	99.40 %
Appearance (C153286)	white to light yellow or beige powder	white to light yellow or beige powder
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager