

## Certificate of Analysis

Date of Testing: 2023-10-23 16:53:15  
Date of Next Testing: 2027-10-22 16:53:15  
Product Name: **Scandium(III) triflate**  
CAS Number: 144026-79-9  
Specifications & Purity: 98%  
Lot #: J2317123  
SKU #: **S106648**  
**Analysis:** **084982**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	99.99%
Appearance (S106648)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager