

## Certificate of Analysis

Date of Testing: 2023-08-11 13:17:55  
Date of Next Testing: 2027-08-10 13:17:55  
Product Name: **Scandium(III) triflate**  
CAS Number: 144026-79-9  
Specifications & Purity: 98%  
Lot #: H2304169  
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 |



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