

## Certificate of Analysis

Date of Testing: 2023-06-12 11:27:57  
Date of Next Testing: 2026-06-11 11:27:57  
Product Name: **Scandium(III) acetylacetonate hydrate**  
CAS Number: 699012-88-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2303745  
SKU #: **S347157**  
Version: **1**  
Analysis #: **225673**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	102.48 %
ICP: Confirms Scandium Component	Confirmed	Confirmed
Appearance(S347157)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager