

Certificate of Analysis

Date of Testing: 2023-06-12 11:29:36
Date of Next Testing: 2026-06-11 11:29:36
Product Name: **Scandium(III) acetylacetonate hydrate**
CAS Number: 699012-88-9
Specifications & Purity: $\geq 98\%$
Lot #: F2303742
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