

Certificate of Analysis

Date of Testing: 2024-06-13 15:21:53
Date of Next Testing: 2027-06-13 15:21:53
Product Name: **Cerium(III) acetylacetonate hydrate**
CAS Number: 15653-01-7
Specifications & Purity: 99.9%-Ce(REO)
Lot #: I2104315
SKU #: **C283471**
Version: **1**
Analysis #: **367722**

Parameter	Limit Values	Result
Trace Metal Analysis by ICP Atomic emission	0-2000(ppm)	200.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100(%)	99.98 %
Appearance(C283471)	Yellow powder or crystal	yellow powder or crystals
ICP: Confirms Cerium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager