

Certificate of Analysis

Date of Testing: 2022-12-28 10:31:36
Date of Next Testing: 2025-12-27 10:31:36
Product Name: **Cerium chloride**
CAS Number: 7790-86-5
Specifications & Purity: Ultra dry, 99.99% (REO)
Lot #: L2214997
SKU #: **C292181**
Analysis: **154969**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based on Rare Earth Analysis)	99.99-100 (%)	99.99%
Trace Rare Earth Analysis	0-100 (ppm)	23.00 ppm
Water by Karl Fischer	0-100 (ppm)	5.00 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(C292181)	White Crystalline or granules	White Crystalline or granules



John Su
QA & QC Manager