

Certificate of Analysis

Date of Testing: 2023-10-19 14:25:06
Date of Next Testing: 2027-10-18 14:25:06
Product Name: **Cerium(IV) sulfate**
CAS Number: 13590-82-4
Specifications & Purity: 99.9% metals basis
Lot #: J2312076
SKU #: **C121687**
Analysis: 150311
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.30 %
Total Metallic Impuritie	0-2000 (ppm)	1000.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Appearance (C121687)	Yellow,yellow-green or gold powder and/or chunks	Yellow,yellow-green or gold powder and/or chunks
ICP: Confirms cerium and sulfur component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager