

## Certificate of Analysis

Date of Testing: 2024-02-05 11:13:50  
Date of Next Testing: 2028-02-04 11:13:50  
Product Name: **Cerium(IV) sulfate**  
CAS Number: 13590-82-4  
Specifications & Purity: 99.9% metals basis  
Lot #: A2431059  
SKU #: **C121687**  
**Analysis:** **313871**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.08 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Total Metallic Impuritie	0-2000 (ppm)	50.00 ppm
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