

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-21 14:40:54

Date of Next Testing: 2026-01-20 14:40:54

Product Name: **Cerium(IV) sulfate**

CAS Number: 13590-82-4

Specifications & Purity: 99.9% metals basis

Lot #: C1806055

SKU #: **C121687****Analysis: 068958**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.14 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97 %
Total Metallic Impuritie	0-2000 (ppm)	309.00 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