

Certificate of Analysis

Date of Testing: 2022-02-11 16:42:41
Date of Next Testing: 2025-02-10 16:42:41
Product Name: **Cerium(IV) sulfate hydrate**
CAS Number: 95838-16-7
Specifications & Purity: 99.99% metals basis
Lot #: B2209125
SKU #: **C189237**
Analysis: **028640**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.99-100 (%)	99.99%
total metallic impurities(by ICP Atomic emission)	0-200 (ppm)	52.00 ppm
Appearance(C189237)	Yellow Powder or solid	Yellow powder or solid
X-Ray Diffraction	Conforms to structure	Conforms to Structure
ICP: Confirms Cerium Component	Confirmed	Confirmed



John Su
QA & QC Manager