

## Certificate of Analysis

Date of Testing: 2024-04-22 11:10:18  
Date of Next Testing: 2027-04-22 11:10:18  
Product Name: **Cerium(IV) sulfate hydrate**  
CAS Number: 95838-16-7  
Specifications & Purity: 99.99% metals basis  
Lot #: D2407028  
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