

# Certificate of Analysis

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

**Product Number:** 359009

**Batch Number:** STBK2443

**Brand:** Aldrich

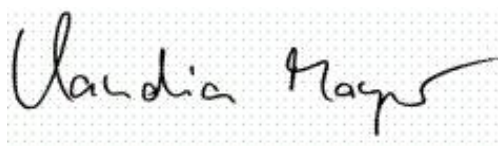
**CAS Number:** 13590-82-4

**Formula:**  $\text{Ce}(\text{SO}_4)_2$

**Formula Weight:** 332.24

**Quality Release Date:** 28 APR 2021

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	YELLOW	YELLOW
APPEARANCE (FORM)	POWDER OR CHUNKS	POWDER
THIOSULFATE TITRATION	39.6 - 44.7 % CE	39.7 %
ICP ANALYSIS	CONFIRMS CE AND S COMPONENT	CONFIRMED



Claudia Mayer  
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Steinheim, Germany

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.