



## **Certificate of Analysis**

## **Compound Information**

Product Name:	Cerium(IV) sulfate,99.9%
Cat. No.:	1251586
CAS No.:	13590-82-4
Molecular Formula:	Ce(SO <sub>4</sub> ) <sub>2</sub>
Molecular Weight:	332.24
Chemical Structure:	



## **Batch Information**

Batch No.:	Lf0321127337
Storage:	Store at room temperature, keep dry and cool
Test Date:	2022-03-21
Retest Date:	2025-03-20
Origin:	Shanghai, China
QC Summary	
Appearance:	White to yellow (Solid)
Purity:	≥99.0%
TREO:	≥50.00%
La <sub>2</sub> O <sub>3</sub> :	0.001%
Y <sub>2</sub> O <sub>3</sub> :	0.001%
Pr <sub>6</sub> O <sub>11</sub> :	0.001%
Nd <sub>2</sub> O <sub>3</sub> :	0.0005%
Fe <sub>2</sub> O <sub>3</sub> :	0.0004%
CaO:	0.003%
PbO:	0.002%
Conclusion:	The product has been tested and complies with the given specifications.

## Caution: Research use only and are not intended for human use.

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