

**NS6130-12-001151**

## Quick Facts

Product	:	Salt Ceric Sulfate
Stock No	:	NS6130-12-001151
CAS	:	13590-82-4
Molecular Formula	:	Ce(SO <sub>4</sub> ) <sub>2</sub>
Purity	:	99.9%

## Technical Specification

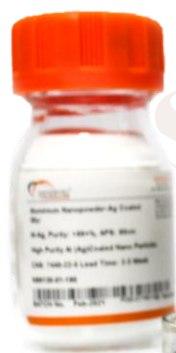
Molecular Weight	Density	Melting Point	APS
332.24g/mol	3.01 g/cm <sup>3</sup>	350°C	40-50µm

Ceric sulfate is a compound composed of cerium, sulfur, and oxygen, with the chemical formula Ce(SO<sub>4</sub>)<sub>2</sub>. Salt ceric sulfate is used in spectrophotometry as a colorimetric reagent for the determination of various substances, including proteins and carbohydrates. Salt ceric sulfate is used as an initiator in the polymerization of various monomers, including acrylic acid and styrene. Salt ceric sulfate is used as an oxidizing agent in various organic synthesis reactions, including the oxidation of alcohols, ketones, and aldehydes.

# SALT

## Ceric Sulfate

**Purity**  
99.9%



# Ce(SO<sub>4</sub>)<sub>2</sub>

APS 40-50µm

# Speciality CHEMICALS



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