

## Product Datasheet

### GX1622 - Cerium(IV) oxide, 99.999%

#### Product Details

Product Name	Cerium(IV) oxide, 99.999%
Glentham Code	GX1622
CAS Number	1306-38-3
Related Categories	Inorganics, Metal Salts, Rare Earth Compounds

Trace Rare Earth :  $\leq 50\text{ppm}$   
Analysis

TREO : Reported

Purity :  $\geq 99.999\%$  (on trace rare earths basis)

Version : v1.0

#### About Cerium(IV) oxide, 99.999%

No further details on record.

#### Structure

Molecular Weight : 172.12

Molecular Formula :  $\text{CeO}_2$



#### Storage

Recommended storage temperature:  $+20^\circ\text{C}$ .

#### Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description : Faint yellow to dark yellow or beige powder

Loss on Ignition :  $\leq 1.0\%$

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025