

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

## **Product Specification**

Product Name Cerium(IV) oxide, 99.999%

Glentham Code GX1622

CAS Number 1306-38-3

Molecular Weight 172.12

Molecular Formula CeO<sub>2</sub>

Storage Temp. +20°C



 Property
 Specification

 Physical Description
 Faint yellow to dark yellow or beige powder

 Loss on Ignition
 ≤ 1.0%

 Trace Rare Earth Analysis
 ≤ 50ppm

 TREO
 Reported

 Purity
 ≥ 99.999% (on trace rare earths basis)

Specification Version - v1.0

Date Created - 2019-06-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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

Page 1 of 1 Printed: 2025-05-04 19:15:35