

Certificate of Analysis

Product Name	Cerium(IV) oxide, nanopowder, 99.95%
Glentham Code	GX5310
CAS Number	1306-38-3
EINECS	215-150-4
MDL Number	MFCD00010933
Batch Number	259MWE
Molecular Weight	172.11
Molecular Formula	CeO ₂
Storage Temp.	+20°C



Property	Specification	Batch 259MWE
Physical Description	White to yellow powder	Pale yellow powder
Average Particle Size	≤ 50nm	10-30 nm
Trace Rare Earth Analysis	≤ 0.05%	Conforms
Purity (Trace Metals Basis)	≥ 99.95%	99.95%
Specification Version	v1.0	
Manufacture Date	2019-01-17	
Re-Test Date	2027-01-14	

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