

## 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 <sub>2</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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