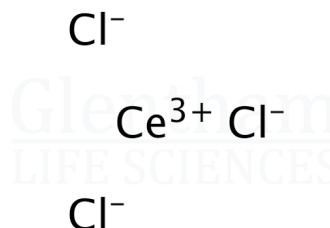


## Certificate of Analysis

Product Name	Cerium(III) chloride, anhydrous, 99.9%
Glentham Code	GX2205
CAS Number	7790-86-5
Batch Number	943AFM

Molecular Weight	246.48
Molecular Formula	$\text{CeCl}_3$
Storage Temp.	+20°C



Property	Specification	Batch 943AFM
Physical Description	White solids and beads	Conforms
Rare Earth Oxides	Reported	(ppm) $\text{La}_2\text{O}_3 \leq 22$ , $\text{Nd}_2\text{O}_3 \leq 5$ , $\text{Pr}_6\text{O}_{11} \leq 10$ , $\text{Sm}_2\text{O}_3 \leq 5$ , $\text{Y}_2\text{O}_3 \leq 5$ ,
Trace Rare Earth Analysis	$\leq 0.1\%$ (total)	Conforms
Purity (REO basis)	$\geq 99.9\%$	$\geq 99.99\%$
Specification Version	v1.0	
Manufacture Date	2022-10-23	
Re-Test Date	2029-11-24	

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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