

Product Datasheet

GX2205 - Cerium(III) chloride, anhydrous, 99.9%

Pictograms



UN Number, Class, PG
(RID)

UN3260 - 8 - PG III

Product Details

Product Name	Cerium(III) chloride, anhydrous, 99.9%
Glentham Code	GX2205
CAS Number	7790-86-5
Related Categories	Inorganics, Metal Salts, Rare Earth Compounds

Structure

Molecular Weight	: 246.48
Molecular Formula	: CeCl_3

Cl^-

Ce^{3+} Cl^-

Cl^-

Glentham Product Specification

Physical Description	: White solids and beads
Rare Earth Oxides	: Reported
Trace Rare Earth Analysis	: $\leq 0.1\%$ (total)
Purity (REO basis)	: $\geq 99.9\%$
Version	: v1.0

About Cerium(III) chloride, anhydrous, 99.9%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Eye Dam. 1, Skin Corr. 1C
Signal Word	Danger
Hazard Codes	H410, H318, H314
Precautionary Codes	P273, P280, P260, P304+P340, P305+P351+P338, P303+P361+P353

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