

Product Datasheet

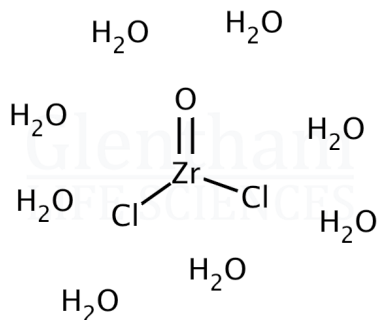
GX1780 - Zirconium(IV) oxychloride octahydrate

Product Details

Product Name	Zirconium(IV) oxychloride octahydrate
Glentham Code	GX1780
CAS Number	13520-92-8
EINECS	231-717-9
MDL Number	MFCD00149898

Structure

Molecular Weight	: 322.25
Molecular Formula	: $\text{Cl}_2\text{OZr} \cdot 8\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 4, Skin Corr. 1B
Signal Word	Danger
Hazard Codes	H302, H314
Precautionary Codes	P280, P305+P351+P338, P310, P260, P301+P312

Pictograms



UN Number, Class, PG (RID)

UN3260 - 8 - PG II

Glentham Product Specification

Physical Description	: White to off-white powder or crystals
Zirconium (Zr)	: $\geq 36.0\%$ (ZrO_2 incl. Hf oxides)
Silicon dioxide (SiO_2)	: $\leq 0.005\%$
Iron(III) oxide (Fe_2O_3)	: $\leq 0.005\%$
Sodium oxide (Na_2O)	: $\leq 0.005\%$
Titanium dioxide (TiO_2)	: $\leq 0.005\%$
Aluminium oxide (Al_2O_3)	: $\leq 0.005\%$
Assay (Argentometric titration)	: 97.5 - 102.5 %
Version	: v1.2

About Zirconium(IV) oxychloride octahydrate

No further details on record.