

Product Datasheet

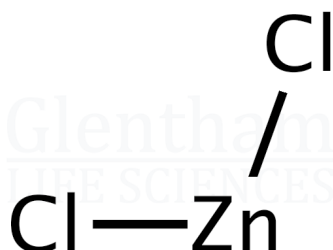
GX0208 - Zinc chloride, anhydrous, EP, USP grade

Product Details

Product Name	Zinc chloride, anhydrous, EP, USP grade
Glenthams Code	GX0208
CAS Number	7646-85-7
EINECS	231-592-0
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 136.29
Molecular Formula	: Cl_2Zn



Pictograms



UN Number, Class, PG (RID)

UN2331 - 8 - PG III

Glenthams Product Specification

Physical Description	: White or almost white crystalline powder or crystals
Identification	: According to EP, USP
pH	: 4.6 - 5.5
Alkalies and Alkaline Earths	: $\leq 1.0\%$
Ammonium (NH_4)	: $\leq 400\text{ppm}$
Ammonium Salts	: To pass test
Oxychlorides	: To pass test
Sulphate (SO_4)	: $\leq 0.02\%$
Aluminium, Calcium, Iron and Magnesium	: To pass test
Lead (Pb)	: $\leq 0.005\%$
Assay (Titration)	: 97.0 - 100.5 %
Pharmacopoeia Specification(s)	: EP, USP
Version	: v1.0

About Zinc chloride, anhydrous, EP, USP grade

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Acute Tox. 4, Aquatic Acute 1, Skin Corr. 1B
Signal Word	Danger
Hazard Codes	H410, H302, H400, H314
Precautionary Codes	P273, P280, P304+P340, P305+P351+P338, P260, P301+P312

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