

Product Datasheet

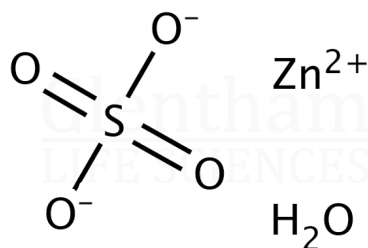
GX6888 - Zinc sulfate monohydrate, USP grade

Product Details

Product Name	Zinc sulfate monohydrate, USP grade
Glentham Code	GX6888
CAS Number	7446-19-7
EINECS	231-793-3
MDL Number	MFCD00149893
Additional CAS	7446-20-0 ($\cdot 7\text{H}_2\text{O}$)
Additional CAS	7733-02-0 (anhydr.)

Structure

Molecular Weight	: $\text{ZnSO}_4 \cdot \text{H}_2\text{O}$
Molecular Formula	: 179.42



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Aquatic Acute 1, Acute Tox. 4, Eye Dam. 1
Signal Word	Danger
Hazard Codes	H410, H400, H302, H318

Precautionary Codes

P273, P280,
P305+P351+P338, P310,
P301+P312

Pictograms



UN Number, Class, PG (RID)

UN3077 - 9 - PG III

Glentham Product Specification

Physical Description	: White crystalline powder or colourless crystals
Identification	: To pass tests A (zinc); B (sulphate)
Acidity	: To pass test
Arsenic (As)	: $\leq 1\text{ppm}$
Lead (Pb)	: $\leq 3\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 0.1\text{ppm}$
Selenium (Se)	: $\leq 0.003\%$
Alkali and Alkaline Earth Metals	: $\leq 0.5\%$
Assay	: 99.0 - 100.5 % ($\text{ZnSO}_4 \cdot \text{H}_2\text{O}$)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Zinc sulfate monohydrate, USP grade

No further details on record.

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