

## Product Datasheet

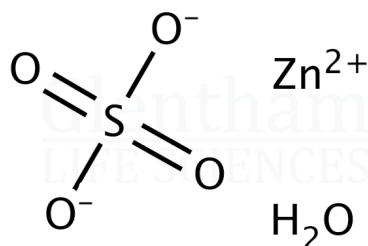
### GX6888 - Zinc sulfate monohydrate, USP grade

#### Product Details

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

#### Structure

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



#### Precautionary Codes

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

#### Pictograms



#### UN Number, Class, PG (RID)

UN3077 - 9 - PG III

#### Glenthams 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.

#### 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        | Gefahr                                                       |
| Hazard Codes       | H410, H400, H302, H318                                       |

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