

Product Datasheet

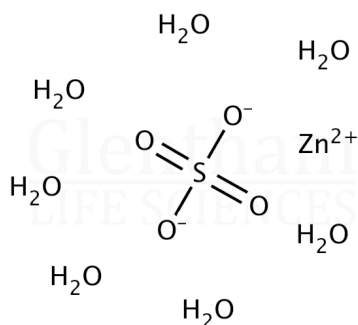
GK7296 - Zinc sulfate heptahydrate

Product Details

Product Name	Zinc sulfate heptahydrate
Glentham Code	GK7296
CAS Number	7446-20-0
EINECS	231-793-3
MDL Number	MFCD00149894
PubChem SID	310281910
Additional CAS	7446-19-7 ($\cdot\text{H}_2\text{O}$)
Additional CAS	7733-02-0 (anhydr.)
Related Categories	Reagents for Gel Electrophoresis of Proteins

Structure

Molecular Weight	: 287.54
Molecular Formula	: $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$



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
Solubility (10% in water)	: Clear, colourless solution
Assay	: $\geq 98\%$ ($\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$)
Version	: v1.0

About Zinc sulfate heptahydrate

A source of zinc for laboratory applications and in nutrition, zinc sulfate is widely used in the production and dyeing of textiles and has a role in pharmaceutical manufacturing.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024