

Zinc sulphate monohydrate

GRM1180

Product Identifier

CAS No.	:	7446-19-7
EC No.	:	231-793-3
Molecular Formula	:	ZnSO ₄ .H ₂ O
Molecular Weight	:	179.47
HS Code	:	2833 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or white to faint beige crystals or powder
Solubility	:	100 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	4.40 - 5.60
Chloride (Cl)	:	<= 0.03%
Iron (Fe)	:	<= 0.01%
Assay (EDTA Titration)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s)



Signal Word	:	Danger
Hazard Statement(s)	:	H302- H318- H410
Precautionary Statement(s)	:	P273- P280- P305+P351+P338- P501
UN No.	:	3077
Class	:	9
Packing Group	:	III
RTECS	:	Not available
WGK	:	3