

Zinc sulfate heptahydrate

Chemical formula: $\text{ZnSO}_4 \cdot 7 \text{H}_2\text{O}$

Molar mass: 287,54 g/mol

CAS: 7446-20-0

EINECS: 231-793-3

A.G. (25880)

Appearance	white crystalline substance
Assay	min. 99,0 %
Insoluble matter in water	max. 0,005 %
pH (5% water solution)	4,4 - 6,0
Chloride (Cl^-)	max. 0,005 %
Fe (Iron)	max. 0,005 %
Heavy metals (as Pb)	max. 0,005 %

pure (25870)

Appearance	white crystalline substance
Assay	min. 99,0 %

tested acc. to Ph. Eur.

Appearance	white crystalline substance
Assay	99,0 - 100,5 %
Loss on ignition (500°C)	max. 1,0 %
As (Arsenic)	max. 0,0005 %
Cd (Cadmium)	max. 0,001 %
Fe (Iron)	max. 0,02 %
Heavy metals (as Pb)	max. 0,005 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 302, 318, 410

EUH statements:

Precautionary statements: 280, 273, 305+351+338

Signal word: Danger

ADR/RID: 9 /M7 /III

UN 3077