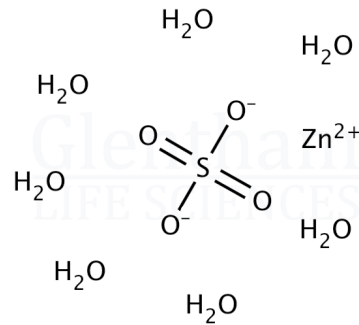


Product Specification

Product Name	Zinc sulfate heptahydrate, EP grade
Glentham Code	GK8729
CAS Number	7446-20-0
EINECS	231-793-3
MDL Number	MFCD00149894
PubChem SID	310281911
Additional CAS	7446-19-7 ($\cdot\text{H}_2\text{O}$)
Additional CAS	7733-02-0 (anhydr.)

Molecular Weight	287.54
Molecular Formula	$\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or colourless crystals
Identification	According to EP
Solubility (5% in water)	Clear, colourless solution
pH (5% in water)	4.4 - 5.6
Chloride (Cl)	≤ 300ppm
Iron (Fe)	≤ 100ppm
Lead (Pb)	≤ 3ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Arsenic (As)	≤ 1ppm
Assay	99.0 - 104.0 % ($\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$)
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2015-12-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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