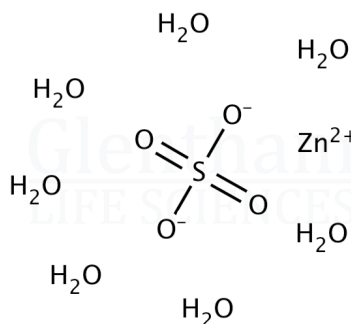


Product Specification

Product Name	Zinc sulfate heptahydrate, EP grade
Glentham Code	GK8729
CAS Number	7446-20-0
EINECS	231-793-3
MDL-Nummer	MFCD00149894
PubChem SID	310281911
Zusätzliche CAS	7446-19-7 ($\cdot H_2O$)
Zusätzliche CAS	7733-02-0 (anhydr.)
Molecular Weight	287.54
Molecular Formula	$ZnSO_4 \cdot 7H_2O$
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)	$\leq 300\text{ppm}$
Iron (Fe)	$\leq 100\text{ppm}$
Lead (Pb)	$\leq 3\text{ppm}$
Cadmium (Cd)	$\leq 1\text{ppm}$
Mercury (Hg)	$\leq 0.1\text{ppm}$
Arsenic (As)	$\leq 1\text{ppm}$
Assay	99.0 - 104.0 % ($ZnSO_4 \cdot 7H_2O$)
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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