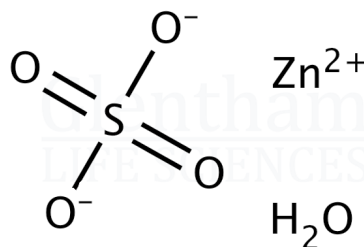


Product Specification

Product Name	Zinc sulfate monohydrate, USP grade
Glentham Code	GX6888
CAS Number	7446-19-7
EINECS	231-793-3
MDL Number	MFCD00149893
Additional CAS	7446-20-0 ($\cdot 7\text{H}_2\text{O}$)
Additional CAS	7733-02-0 (anhydr.)
Molecular Weight	$\text{ZnSO}_4 \cdot \text{H}_2\text{O}$
Molecular Formula	179.42
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or colourless crystals
Identification	To pass tests A (zinc); B (sulphate)
Acidity	To pass test
Arsenic (As)	$\leq 1\text{ppm}$
Lead (Pb)	$\leq 3\text{ppm}$
Cadmium (Cd)	$\leq 1\text{ppm}$
Mercury (Hg)	$\leq 0.1\text{ppm}$
Selenium (Se)	$\leq 0.003\%$
Alkali and Alkaline Earth Metals	$\leq 0.5\%$
Assay	99.0 - 100.5 % ($\text{ZnSO}_4 \cdot \text{H}_2\text{O}$)
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2017-10-20

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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