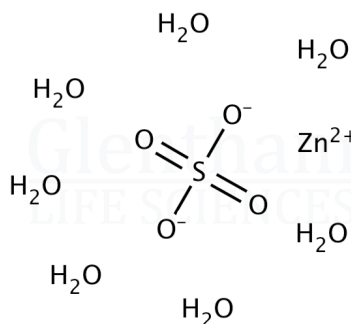


Certificate of Analysis

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 ₂ O)
Zusätzliche CAS	7733-02-0 (anhydr.)
Batch Number	731FFQ
Molecular Weight	287.54
Molecular Formula	ZnSO ₄ · 7H ₂ O
Storage Temp.	+20°C



Property	Specification	Batch 731FFQ
Physical Description	White crystalline powder or colourless crystals	White crystalline powder
Identification	According to EP	Entspricht
Solubility (5% in water)	Clear, colourless solution	Clear, colourless solution
pH (5% in water)	4.4 - 5.6	4.8
Chloride (Cl)	≤ 300ppm	Entspricht
Iron (Fe)	≤ 100ppm	Entspricht
Lead (Pb)	≤ 3ppm	<1ppm
Cadmium (Cd)	≤ 1ppm	Entspricht
Mercury (Hg)	≤ 0.1ppm	Entspricht
Arsenic (As)	≤ 1ppm	Entspricht
Assay	99.0 - 104.0 % (ZnSO ₄ · 7H ₂ O)	99.9%
Pharmacopoeia Specification(s)	EP	Entspricht

Specification Version	v1.0
Manufacture Date	2024-08-01
Re-Test Date	2032-02-03

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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