

Product Specification

Product Name:

Zinc sulfate heptahydrate ACS PurReagent, ≥ 99.0 %

Product No.: PSR38107
Brand: PureSynth
CAS No.: 7446-20-0
Molecular Formula: $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$
Molecular Weight: 287.56 g/mol



Test	Specification
Appearance	White Crystalline powder
Assay	≥ 99.0 %
Water insoluble matter	NMT 0.005 %
pH (5 %, 25 °C)	4.4 – 6.0
Calcium (Ca)	NMT 0.001 %
Cadmium (Cd)	NMT 0.0002 %
Chloride (Cl)	NMT 5.0 ppm
Copper (Cu)	NMT 0.0005 %
Iron (Fe)	NMT 5.0 ppm
Lead (Pb)	NMT 0.0005 %
Manganese (Mn)	NMT 0.0002 %
Magnesium (Mg)	NMT 0.001 %
Potassium (K)	NMT 0.001 %
Sodium (Na)	NMT 0.0005 %

Specification: PR-1.0-QA/717

Version no.: 1.1, 11.11.2021

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com