

Product Specification

Product Name:

Zinc sulfate heptahydrate ACS PurReagent, ≥99%

Product No.: PSR40035
Brand: PureSynth
CAS No.: 7446-20-0
Molecular Formula: $ZnSO_4 \cdot 7H_2O$
Molecular Weight: 287.56 g/mol

ZnSO₄·7H₂O

Test	Specification
Appearance	White Solid
Assay (By Titr.)	≥ 99.0 %
Insoluble Matter	NMT 0.01 %
Calcium (Ca)	NMT 0.005 %
Chloride (Cl)	NMT 5.0 ppm
Iron (Fe)	NMT 0.001 %
Potassium (K)	NMT 0.01 %
Magnesium (Mg)	NMT 0.005 %
Sodium (Na)	NMT 0.05 %
Ammonia (NH ₄)	NMT 0.001 %
Nitrate (NO ₃)	NMT 0.002 %
Lead (Pb)	NMT 0.003 %
Manganese (Mn)	NMT 3.0 ppm
pH	NMT 4.4 - 6.0
Meets ACS Requirements	Complies

Specification: PR-1.0-QA/211

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