



Specification

1.08883.0500 Zinc sulfate heptahydrate for analysis EMSURE® ACS,ISO,Reag. Ph Eur

	Spec. Values	
Assay (complexometric)	99.5 - 103.0	%
Identity	passes test	
Appearance of solution	passes test	
Insoluble matter	≤ 0.01	%
pH-value (5 %; water, 25 °C)	4.4 - 5.6	
Chloride (Cl)	≤ 0.0005	%
Total nitrogen (N)	≤ 0.0005	%
Nitrate (NO ₃)	≤ 0.002	%
As (Arsenic)	≤ 0.00005	%
Ca (Calcium)	≤ 0.001	%
Cd (Cadmium)	≤ 0.0005	%
Cu (Copper)	≤ 0.0005	%
Fe (Iron)	≤ 0.0005	%
K (Potassium)	≤ 0.001	%
Mg (Magnesium)	≤ 0.001	%
Mn (Manganese)	≤ 0.0003	%
Na (Sodium)	≤ 0.001	%
NH ₄ (Ammonium)	≤ 0.001	%
Pb (Lead)	≤ 0.001	%

Corresponds to ACS, ISO, Reag. Ph Eur

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Responsible laboratory manager quality control

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