Specification

1.06516.0000 Sodium thiosulfate pentahydrate for analysis EMSURE® ACS,ISO, Reag. Ph Eur

	Spec. Values	
Assay (iodometric)	99.5 - 101.0	%
Identity	passes test	
Appearance of solution	passes test	
Insoluble matter	≤ 0.005	%
pH-value (5 %; water, 25 °C)	6.0 - 7.5	
pH-value (10 %; water)	6.0 - 7.5	
Chloride (Cl)	≤ 0.008	%
Sulfate and sulphite (as SO_4)	≤ 0.1	%
Sulfide (S)	passes test	
Heavy metals (as Pb)	≤ 0.001	%
Total nitrogen (N)	≤ 0.002	%
Ca (Calcium)	≤ 0.002	%
Cu (Copper)	≤ 0.0005	%
Fe (Iron)	≤ 0.0005	%
K (Potassium)	≤ 0.001	%
Mg (Magnesium)	≤ 0.001	%
Pb (Lead)	≤ 0.0005	%

Corresponds to ACS, ISO, Reag. Ph Eur

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Responsible laboratory manager quality control

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