



Specification

1.01213.0500 Ammonium thiocyanate for analysis EMSURE® ACS,ISO,Reag. Ph Eur

	Spec. Values	
Assay (argentometric)	≥ 99.0	%
Insoluble matter	≤ 0.005	%
pH-value (5 %; water, 25 °C)	4.5 - 6.0	
Chloride (Cl)	≤ 0.005	%
Sulfate (SO ₄)	≤ 0.0025	%
Sulphide (S)	≤ 0.001	%
Cu (Copper)	≤ 0.0004	%
Fe (Iron)	≤ 0.0001	%
Pb (Lead)	≤ 0.0004	%
Heavy metals (as Pb)	≤ 0.0005	%
Residue on ignition (as sulfate)	≤ 0.025	%
Iodine consuming substances	≤ 0.02	%
Iodine consuming substances	≤ 0.004	meq/g

Corresponds to ACS,ISO,Reag. Ph Eur

Dr. Andreas Lang

Responsible laboratory manager quality control

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