



Specification

1.01047.1000 Aluminium potassium sulfate dodecahydrate for analysis EMSURE® ACS,
Reag. Ph Eur

	Spec. Values	
Assay (complexometric)	99.0 - 100.5	%
Identity	passes test	
Appearance of solution	passes test	
Insoluble matter	≤ 0.005	%
pH-value (10 %; in water)	3.0 - 3.5	
Chloride (Cl)	≤ 0.0005	%
Heavy metals (as Pb)	≤ 0.001	%
Cd (Cadmium)	≤ 0.0005	%
Cu (Copper)	≤ 0.0005	%
Fe (Iron)	≤ 0.0005	%
Na (Sodium)	≤ 0.005	%
NH ₄ (Ammonium)	≤ 0.005	%
Pb (Lead)	≤ 0.0005	%

Corresponds to ACS, Reag. Ph Eur

Claudia Wiegand

Responsible laboratory manager quality control

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