



# Specification

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1.05076.0250 Potassium perchlorate for analysis EMSURE® ACS

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	Spec. Values	
Assay (alkalimetric)	99.5 - 100.5	%
Insoluble matter	≤ 0.005	%
pH-value (1 %; water)	5.0 - 7.0	
Chloride (Cl)	≤ 0.003	%
Sulfate (SO <sub>4</sub> )	≤ 0.001	%
Total nitrogen (N)	≤ 0.0005	%
Heavy metals (as Pb)	≤ 0.0005	%
Ca (Calcium)	≤ 0.005	%
Fe (Iron)	≤ 0.0005	%
Na (Sodium)	≤ 0.005	%

Corresponds to ACS

Claudia Wiegand

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Responsible laboratory manager quality control

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