



Specification

1.05940.0500 Manganese(II) nitrate tetrahydrate for analysis EMSURE®

	Spec. Values	
Assay (complexometric)	≥ 98.5	%
pH-value (5 %; water)	2.8 - 3.6	
Chloride (Cl)	≤ 0.001	%
Sulfate (SO ₄)	≤ 0.05	%
Ca (Calcium)	≤ 0.001	%
Cu (Copper)	≤ 0.0005	%
Fe (Iron)	≤ 0.0005	%
K (Potassium)	≤ 0.005	%
Mg (Magnesium)	≤ 0.005	%
Na (Sodium)	≤ 0.005	%
NH ₄ (Ammonium)	≤ 0.05	%
Ni (Nickel)	≤ 0.001	%
Pb (Lead)	≤ 0.001	%
Zn (Zinc)	≤ 0.001	%

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Responsible laboratory manager quality control

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