Specification

1.07210.0000 Hydrogen peroxide 30% (Perhydrol TM) (stabilized for higher storage temp.) for analysis EMSURE® ISO

	Specification	
Assay (manganometric)	≥ 30.0	%
Color	≤ 10	Hazen
Free acid (as sulfuric acid)	≤ 30	ppm
Chloride (Cl)	≤ 0.5	ppm
Nitrate (NO_3)	≤ 2	ppm
Phosphate (PO_4)	≤ 2	ppm
Sulfate (SO_4)	≤ 2	ppm
Heavy metals (as Pb)	≤ 1	ppm
Total nitrogen (N)	≤ 4	ppm
Cd (Cadmium)	≤ 0.02	ppm
Co (Cobalt)	≤ 0.02	ppm
Cu (Copper)	≤ 0.02	ppm
Fe (Iron)	≤ 0.1	ppm
Ni (Nickel)	≤ 0.02	ppm
Pb (Lead)	≤ 0.02	ppm
Zn (Zinc)	≤ 0.05	ppm
Non volatile matter	≤ 50	ppm

ISO-Reagent

Christian Herrmann
Responsible laboratory manager quality control

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