



Specification

1.58793.0000 Sodium hydroxide solution 50% for analysis EMSURE®

	Specification	
Assay (acidimetric, as NaOH)	49.0 - 51.0	%
Carbonate (as Na ₂ CO ₃)	≤ 0.2	%
Color (Hazen)	≤ 10	Hazen
Chloride (Cl)	≤ 0.01	%
Phosphate (PO ₄)	≤ 0.0005	%
Silicate (SiO ₂)	≤ 0.005	%
Sulfate (SO ₄)	≤ 0.005	%
Total nitrogen (N)	≤ 0.0003	%
Heavy metals (as Pb)	≤ 0.0005	%
Al (Aluminium)	≤ 0.0005	%
Fe (Iron)	≤ 0.0005	%
K (Potassium)	≤ 0.02	%

Dr. Dimitrij Ryvlin

Responsible laboratory manager quality control

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