



Certificate of Analysis

1.58793.1000 Sodium hydroxide solution 50% for analysis EMSURE®

Batch B1022293

	Spec. Values		Batch Values	
Assay (acidimetric, as NaOH)	49.0 - 51.0	%	49.4	%
Carbonate (as Na ₂ CO ₃)	≤ 0.2	%	0.09	%
Chloride (Cl)	≤ 0.0005	%	≤ 0.0005	%
Phosphate (PO ₄)	≤ 0.0005	%	≤ 0.0005	%
Silicate (SiO ₂)	≤ 0.005	%	≤ 0.005	%
Sulphate (SO ₄)	≤ 0.0005	%	≤ 0.0005	%
Total nitrogen (N)	≤ 0.0003	%	≤ 0.0003	%
Heavy metals (as Pb)	≤ 0.0005	%	≤ 0.0005	%
Al (Aluminium)	≤ 0.0005	%	≤ 0.0005	%
Fe (Iron)	≤ 0.0005	%	≤ 0.0005	%
K (Potassium)	≤ 0.01	%	≤ 0.01	%

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Minimum shelf life (DD.MM.YYYY) 31.01.2019

Dr. Matthias Rompel

Responsible laboratory manager quality control

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