



Certificate of Analysis

1.06586.0500 di-Sodium hydrogen phosphate anhydrous for analysis EMSURE® ACS,
Reag. Ph Eur
Batch F2198686

	Spec. Values		Batch Values	
Assay (alkalimetric)	≥ 99.0	%	99.8	%
Insoluble matter	≤ 0.01	%	≤ 0.01	%
pH-value (5 %; water, 25 °C)	8.7 - 9.3		8.9	
Chloride (Cl)	≤ 0.002	%	≤ 0.002	%
Sulfate (SO ₄)	≤ 0.005	%	≤ 0.005	%
Heavy metals (ACS)	≤ 0.001	%	≤ 0.001	%
Cu (Copper)	≤ 0.0003	%	≤ 0.0003	%
Fe (Iron)	≤ 0.001	%	≤ 0.001	%
K (Potassium)	≤ 0.01	%	≤ 0.01	%
Pb (Lead)	≤ 0.001	%	≤ 0.001	%
Loss on Drying (105 °C)	≤ 0.2	%	0.1	%

Corresponds to ACS, Reag. Ph Eur

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