



Specification

1.06591.0000 tetra-Sodium diphosphate decahydrate for analysis EMSURE® ACS,
Reag. Ph Eur

	Spec. Values	
Assay (acidimetric)	99.0 - 103.0	%
Insoluble matter	≤ 0.01	%
pH-value (5 %; water, 25 °C)	9.5 - 10.5	
Chloride (Cl)	≤ 0.001	%
Orthophosphate (PO ₄)	≤ 0.1	%
Sulfate (SO ₄)	≤ 0.005	%
Total nitrogen (N)	≤ 0.001	%
Fe (Iron)	≤ 0.0005	%
K (Potassium)	≤ 0.005	%
Heavy metals (as Pb)	≤ 0.0005	%

Corresponds to ACS, Reag. Ph Eur

Kristin Haufschildt
Responsible laboratory manager quality control

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