



SPECIFICATION SHEET

Product Name : tri-Sodium phosphate dodecahydrate, For analysis ACS, Reag. Ph. Eur
Product Number : 969.256
Brand : ISOLAB
CAS Number : 10101-89-0
Formula : $\text{Na}_3\text{O}_4\text{P} \cdot 12 \text{H}_2\text{O}$
Formula Weight : 380.18 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (alkalimetric)	98.0 - 102.0 %	%
Insoluble matter	≤ 0.01 %	%
Excess alkali (as NaOH)	≤ 2.5 %	%
Chloride (Cl)	≤ 0.001 %	%
Fluoride (F)	≤ 0.0005 %	%
Sulfate (SO ₄)	≤ 0.005 %	%
Total nitrogen (N)	≤ 0.001 %	%
Heavy metals (as Pb)	≤ 0.001 %	%
Fe (Iron)	≤ 0.001 %	%

Quality Management
Isolab Laborgerate GmbH

