

# Specification

**Formula Hill:**  $\text{Na}_4\text{P}_2\text{O}_7 \cdot 10 \text{H}_2\text{O}$   
**Molar Mass:** 446,06 g/mol  
**CAS N°:** 13472-36-1

120080      tetra-Sodium pyrophosphate decahydrate

	Specification
Assay	99,0 - 103,0 %
Appearance	colourless solid
Insoluble matter	$\leq 0,01$ %
Melting point	aprox. 79°C
pH value (5% at 25°C)	9,5 - 10,5
Solubility	conforms
Chloride (Cl)	$\leq 0,002$ %
Sulfate (SO <sub>4</sub> )	$\leq 0,025$ %
Heavy metals (as Pb)	$\leq 0,001$ %
Fe (Iron)	$\leq 0,001$ %

This data sheet is representative of the current specifications for this product at the time of printing.  
Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..