



Version	00
Molecular weight	446.05
Molecular Formula	Na4 O7 P2 . 10 H2 O
CAS No	13472-36-1
Linear Formula	Na4P2O7.10H2O
Flash Point (°C)	

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	20597	Quality Test / Release Date	05/17/2023
Lot Number	A0453278	Suggested retest date	05/17/2028
Description	Sodium pyrophosphate decahydrate,99+%,for analysis		
Country of Origin	SPAIN		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystals	Crystals
Titration with HClO4	>=99.0 %	99.1 %
Heavy metals (as Pb)	=<5 ppm	=<2 ppm
Total nitrogen compounds	=<0.001 % (as N)	=<0.001 % (as N)
Chloride (Cl)	=<10 ppm	=<5 ppm
Potassium (K)	=<50 ppm	10 ppm
Iron (Fe)	=<5 ppm	=<5 ppm
Impurity	=<0.1 % (ortho-phosphate (as PO4))	=<0.1 % (ortho-phosphate (as PO4))

C. Wygaerts, QA Manager

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