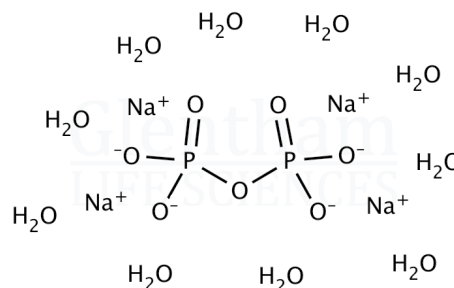


Product Specification

Product Name	Sodium pyrophosphate decahydrate, 99%
Glentham Code	GX5186
CAS Number	13472-36-1
EINECS	231-767-1
MDL-Nummer	MFCD00149200
Molecular Weight	446.06
Molecular Formula	$\text{Na}_4\text{P}_2\text{O}_7 \cdot 10\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless solution (on warming)
pH (1% in water)	9.7 - 10.7
Lead (Pb)	≤ 10ppm
Heavy Metals (as Pb)	≤ 10ppm
Water	37.5 - 43.5 %
Assay	99.0 - 102.0 % ($\text{Na}_4\text{P}_2\text{O}_7 \cdot 10\text{H}_2\text{O}$)

Specification Version	- v1.0
Date Created	- 2014-01-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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