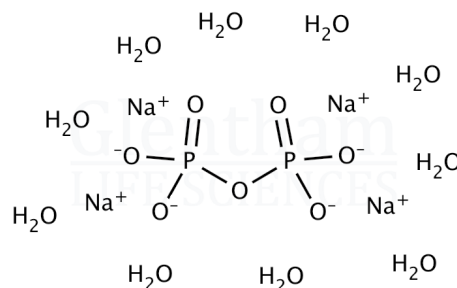


## Product Specification

Product Name	Sodium pyrophosphate decahydrate, 99%
Glentham Code	GX5186
CAS Number	13472-36-1
EINECS	231-767-1
Numéro MDL	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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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