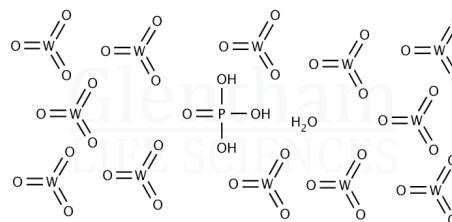


## Product Specification

Product Name	Phosphotungstic acid hydrate
Glentham Code	GE1564
CAS Number	12501-23-4
MDL Number	MFCD00011342
Additional CAS	12067-99-1
Molecular Weight	2880.20 (anhydrous)
Molecular Formula	$H_3PO_4 \cdot 12WO_3 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to pale yellow powder or crystals
Solubility (10% in water)	Clear to slightly turbid, colourless to faint yellow solution
Chloride (Cl)	≤ 0.03%
Sulphate (SO4)	≤ 0.02%
Loss on Drying	≤ 15.0%
Assay	≥ 82.0% (dried basis)
Specification Version	- v1.1
Date Created	- 2025-01-13

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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