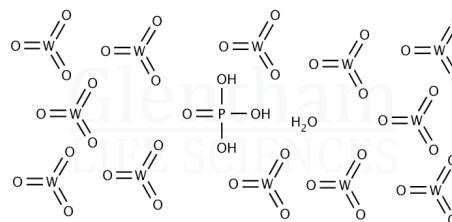


Product Specification

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	$\text{H}_3\text{PO}_4 \cdot 12\text{WO}_3 \cdot x\text{H}_2\text{O}$
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 or contact us using the details above for the current version of this document.

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