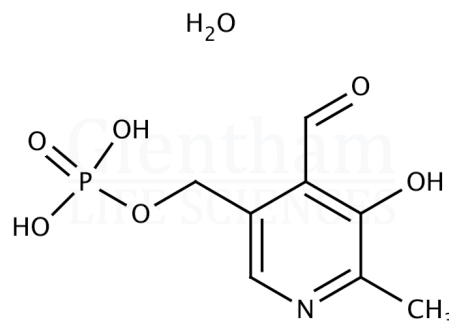


Product Specification

Product Name	Pyridoxal-5'-phosphate hydrate
Glenthams Code	GV7807
CAS Number	853645-22-4
EINECS	200-208-3
MDL Number	MFCD00149414
Additional CAS	41468-25-1 (\cdot H ₂ O)
PubChem SID	310279447
Molecular Weight	247.14 (anhydrous)
Molecular Formula	C ₈ H ₁₀ NO ₆ P \cdot xH ₂ O
Storage Temp.	+4°C



Property	Specification
Physical Description	White to light-yellow powder
pH (0.25% in water)	2.5 - 3.0
Pyridoxine	≤ 0.01%
Loss on Drying	≤ 10.0%
Heavy Metals	≤ 20ppm
Assay	98.5 - 101.0 % (anhydrous basis)
Specification Version	- v1.1
Date Created	- 2016-02-23

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

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