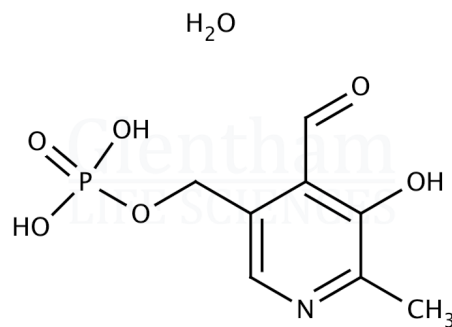


## Product Specification

Product Name	Pyridoxal-5'-phosphate hydrate
Glentham Code	GV7807
CAS Number	853645-22-4
EINECS	200-208-3
MDL Number	MFCD00149414
Additional CAS	41468-25-1 ( $\cdot$ H <sub>2</sub> O)
PubChem SID	310279447
Molecular Weight	247.14 (anhydrous)
Molecular Formula	C <sub>8</sub> H <sub>10</sub> NO <sub>6</sub> P $\cdot$ xH <sub>2</sub> 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

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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