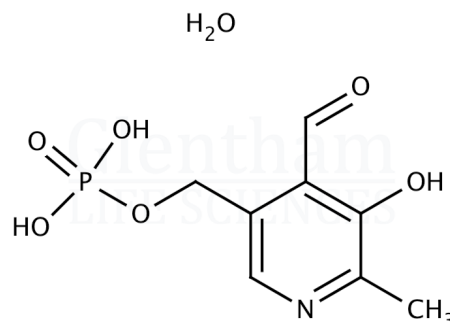


Certificate of Analysis

Product Name Pyridoxal-5'-phosphate hydrate
Glentham Code GV7807
CAS Number 853645-22-4
EINECS 200-208-3
Numéro MDL MFCD00149414
CAS supplémentaire 41468-25-1 ($\cdot$ H₂O)
PubChem SID 310279447
Batch Number 200YYS

Molecular Weight 247.14 (anhydrous)
Molecular Formula C₈H₁₀NO₆P $\cdot$ xH₂O
Storage Temp. +4°C



Property	Specification	Batch 200YYS
Physical Description	White to light-yellow powder	Light yellow powder
pH (0.25% in water)	2.5 - 3.0	2.6
Pyridoxine	$\leq$ 0.01%	70.3%
Loss on Drying	$\leq$ 10.0%	8.3%
Heavy Metals	$\leq$ 20ppm	$\leq$ 4.5ppm
Assay	98.5 - 101.0 % (anhydrous basis)	98.78%

Specification Version v1.1
Manufacture Date 2019-05-06
Re-Test Date 2025-11-21

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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