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### **Product Datasheet**

# GV7807 - Pyridoxal-5'-phosphate hydrate

#### **Product Details**

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 (·H2O)
PubChem SID	310279447
Related Categories	Biochemicals, Vitamins

#### **Glentham Product 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)
Version	:	v1.1

#### About Pyridoxal-5'-phosphate hydrate

No further details on record.

#### Structure

Molecular Weight	:	247.14 (anhydrous)
Molecular Formula	:	$C_8H_{10}NO_6P \cdot xH_2O$





#### Storage

Recommended storage temperature: +4°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

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