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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

Structure

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

H₂O

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

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

Glentham Product Specification

Physical : White to light-yellow powder

Description

pH (0.25% in : 2.5 - 3.0

water)

Pyridoxine : $\leq 0.01\%$ Loss on Drying : $\leq 10.0\%$ Heavy Metals : ≤ 20 ppm

Assay : 98.5 - 101.0 % (anhydrous basis)

Version : v1.1

About Pyridoxal-5'-phosphate hydrate

No further details on record.

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