

Product Datasheet

GL3741 - Piperaquine tetraphosphate tetrahydrate

Precautionary Codes

P280, P261,
P305+P351+P338,
P304+P340

Pictograms

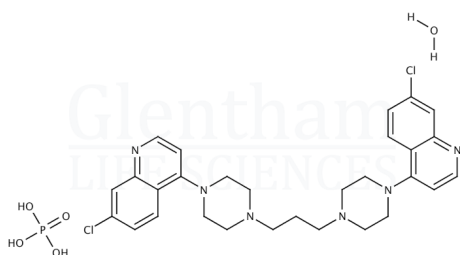


Product Details

Product Name	Piperaquine tetraphosphate tetrahydrate
Glentham Code	GL3741
CAS Number	915967-82-7
MDL-Nummer	MFCD11870901
PubChem SID	310279036
Related Categories	Antibiotics, Antimicrobials

Structure

Molecular Weight	: 999.55
Molecular Formula	: $C_{29}H_{32}Cl_2N_6 \cdot 4H_3PO_4 \cdot 4H_2O$



Glentham Product Specification

Physical Description	: White to beige or faint orange-yellow powder or crystals
Identification (IR)	: To conform to standard
Solubility (1% in water)	: Clear, colourless to very faint yellow solution
Water (KF)	: 5.5 - 9.0 %
Purity (HPLC)	: $\geq 98.0\%$
Version	: v1.0

About Piperaquine tetraphosphate tetrahydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Achtung

Hazard Codes H315, H336, H335, H319

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025