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Product Specification

Product Name	Piperaquine tetraphosphate tetrahydrate
Glentham Code	GL3741
CAS Number	915967-82-7
MDL Number	MFCD11870901
PubChem SID	310279036
Molecular Weight	999.55
Molecular Formula	C ₂₉ H ₃₂ Cl ₂ N ₆ · 4H ₃ PO ₄ · 4H ₂ O
Storage Temp.	+20°C

Property	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)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2024-10-15

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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