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Product Specification

Product Name Piperaquine tetraphosphate tetrahydrate
Glentham Code GL3741

 CAS Number
 915967-82-7

 MDL-Nummer
 MFCD11870901

 PubChem SID
 310279036

Molecular Weight 999.55

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

Storage Temp. +20°0

 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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