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## Certificate of Analysis

Product Name Chloroquine diphosphate salt

 Glentham Code
 GA7477

 CAS Number
 50-63-5

 EINECS
 200-055-2

 MDL Number
 MFCD00069852

 PubChem SID
 310270085

 Batch Number
 6370AP

Molecular Weight 515.87

 $\begin{array}{ll} \text{Molecular Formula} & \qquad \text{$\text{C}_{18}$H}_{26}\text{CIN}_3 \cdot 2\text{H}_3\text{PO}_4 \end{array}$ 

Storage Temp. +20°C

 $\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$ 

Property	Specification	Batch 637OAP
Physical Description	White or almost white crystalline powder	Almost white crystalline powder
Solubility (10% in water)	Clear, colourless to very faint yellow solution	Clear, very faintly yellow solution
Loss on Drying	≤ 2.0%	0.82%
Assay (Titration)	98.0 - 102.0 % (dried basis)	99.2%

Specification Version v1.0

Manufacture Date 2020-05-11

Re-Test Date 2028-09-07

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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