

# Chem-Impex International, Inc.

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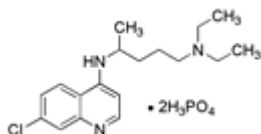
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	22113
<b>Product</b>	<b>Chloroquine diphosphate salt</b>
<b>CAS Number</b>	50-63-5
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>26</sub> ClN <sub>3</sub> •2H <sub>3</sub> PO <sub>4</sub>
<b>Molecular Weight</b>	515.86

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<b>Appearance</b>	White to off-white crystalline powder
<b>pH</b>	3.5 - 4.5
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	≤ 2%
<b>Related Substances</b>	Phenol : ≤ 0.1% Chloroquine related compound G, D, A, E : ≤ 0.1% Hydroxychloroquine sulfate : ≤ 0.1% Any other individual impurity : ≤ 0.1% Total impurities : ≤ 2%
<b>Assay</b>	98 - 102% ( On dried basis)
<b>Grade</b>	USP
<b>Storage</b>	Store at 0 - 8 °C
<b>Additional Information</b>	Identification : To pass test

**For Laboratory Use Only**