

Certificate of Analysis

Product Description: Chloroquine Diphosphate Salt
Catalog Number: 193919_
Lot: YC0628

<p>Formula: C₁₈H₂₆N₃Cl·2H₃PO₄ CAS #: 50-63-5 Physical Description: White Powder</p>	<p>Formula Weight: 515.87 Storage: 15 - 30°C</p>
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Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	Record Result	196.8°C
pH (1% aq soln)	4.0 - 5.0	4.09

Heavy metals: ≤20 ppm
Loss on drying: 0.9%
Assay: 99.2%
Methanol: 0.03%
Ethanol: 0.04%
Recommended Retest Date: 02/28/2026



07/20/2022 - Lily Liu
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QM

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