

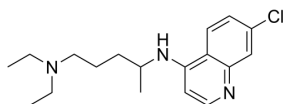
Chloroquine

Cat. No.: HY-17589A
 CAS No.: 54-05-7
 Batch No.: 159402
 Chemical Name: 1,4-Pentanediamine, N4-(7-chloro-4-quinolinyl)-N1,N1-diethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{26}ClN_3$
 Molecular Weight: 319.87
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.82%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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