

Certificate of Analysis

Product Name	Chloroquine free base
Catalog No.	V18210
Batch No.	V1821001

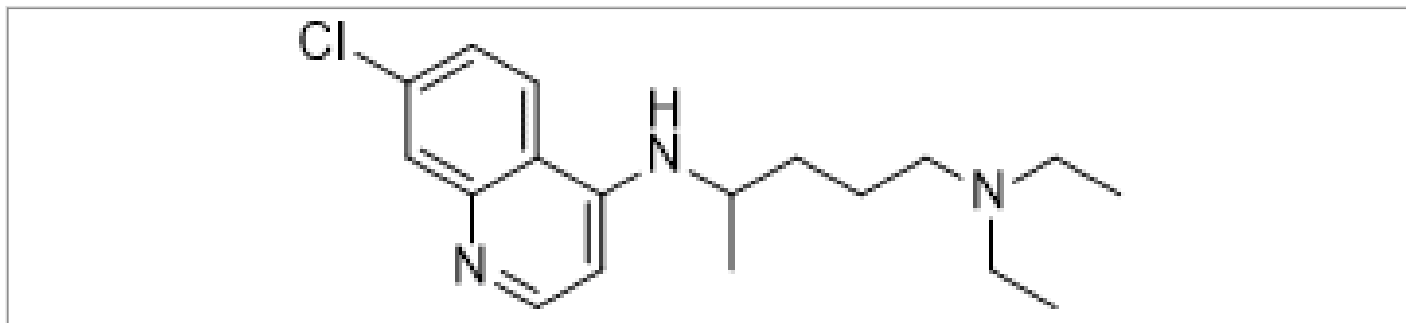
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₈ H ₂₆ ClN ₃
Molecular Weight	319.87
Purity	≥98%
CAS No.	54-05-7
Production Date	
Retest Date	2028-11-20

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirm

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: This product requires protection from light (avoid light exposure) during transportation and storage.			

Products are for research use only • Not for human or veterinary use