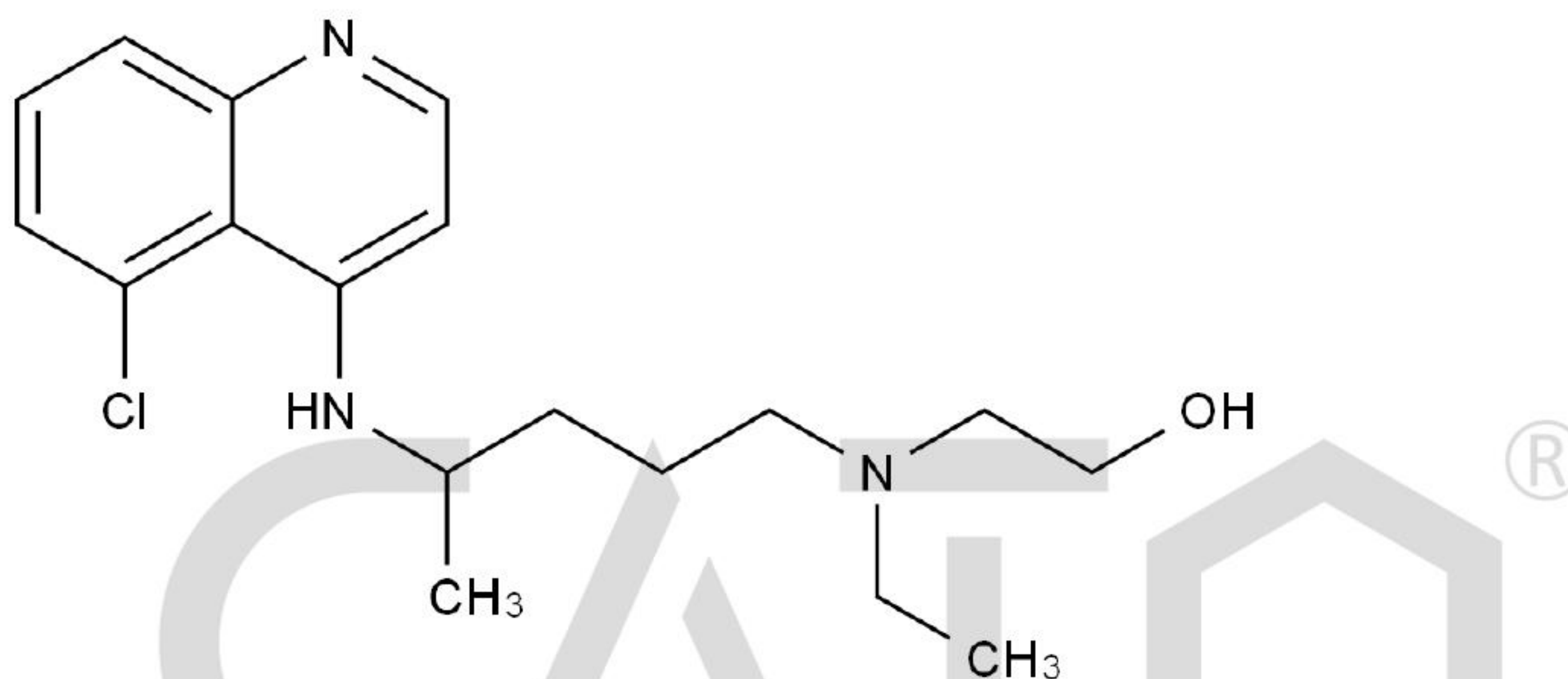


Certificate of Analysis

Reference Material & Standard

Product Name:	Hydroxychloroquine Impurity 12	Catalogue Number:	C4X-183512
Synonyms:	N/A	Lot Number:	0317-RG-0098
CAS Number:	N/A	Expiry Date:	Mar 18, 2028
Molecular Formula:	C ₁₈ H ₂₆ ClN ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	335.87		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Sticky Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	95.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 19, 2025

Date: Mar 19, 2025

Date: Mar 19, 2025

