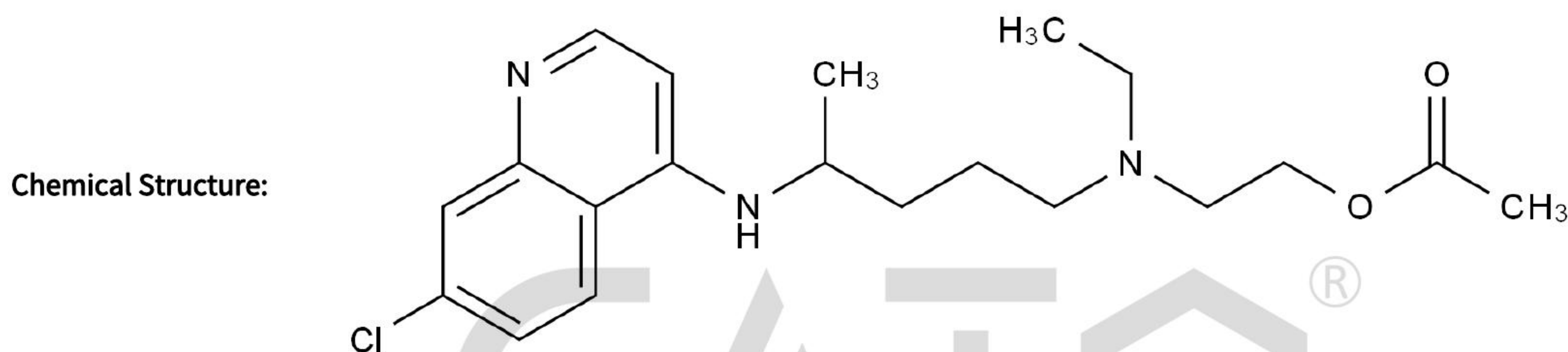


Certificate of Analysis

Reference Material & Standard

Product Name:	Hydroxychloroquine Impurity 7	Catalogue Number:	C4X-18357
Synonyms:	N/A	Lot Number:	1230-RF-0084
CAS Number:	47493-14-1	Expiry Date:	Dec 29, 2027
Molecular Formula:	C ₂₀ H ₂₈ ClN ₃ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	377.91		



Test Items	Method	Results
Appearance	Visual inspection	Beige Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.1%
Assay	qNMR	90.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 31, 2024

Date: Dec 31, 2024

Date: Dec 31, 2024

