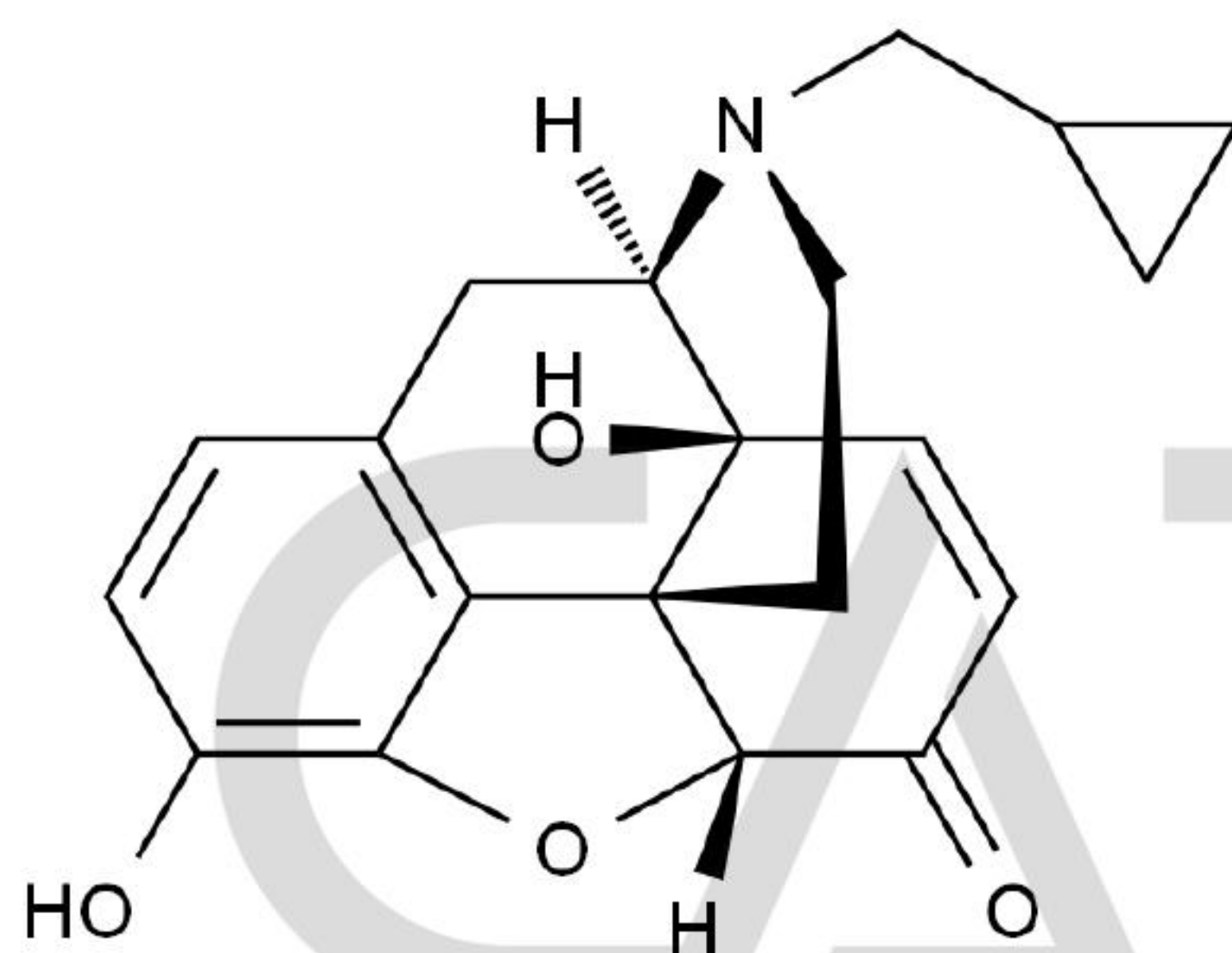


Certificate of Analysis

Reference Material & Standard

Product Name:	Naltrexone Impurity 11	Catalogue Number:	C4X-147511
Synonyms:	N/A	Lot Number:	0206-RH-0030
CAS Number:	123086-68-0	Expiry Date:	Aug 05, 2029
Molecular Formula:	C ₂₀ H ₂₁ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	339.39	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.3%
Assay	qNMR	94.5%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 10, 2026

Date: Feb 10, 2026

Date: Feb 10, 2026



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