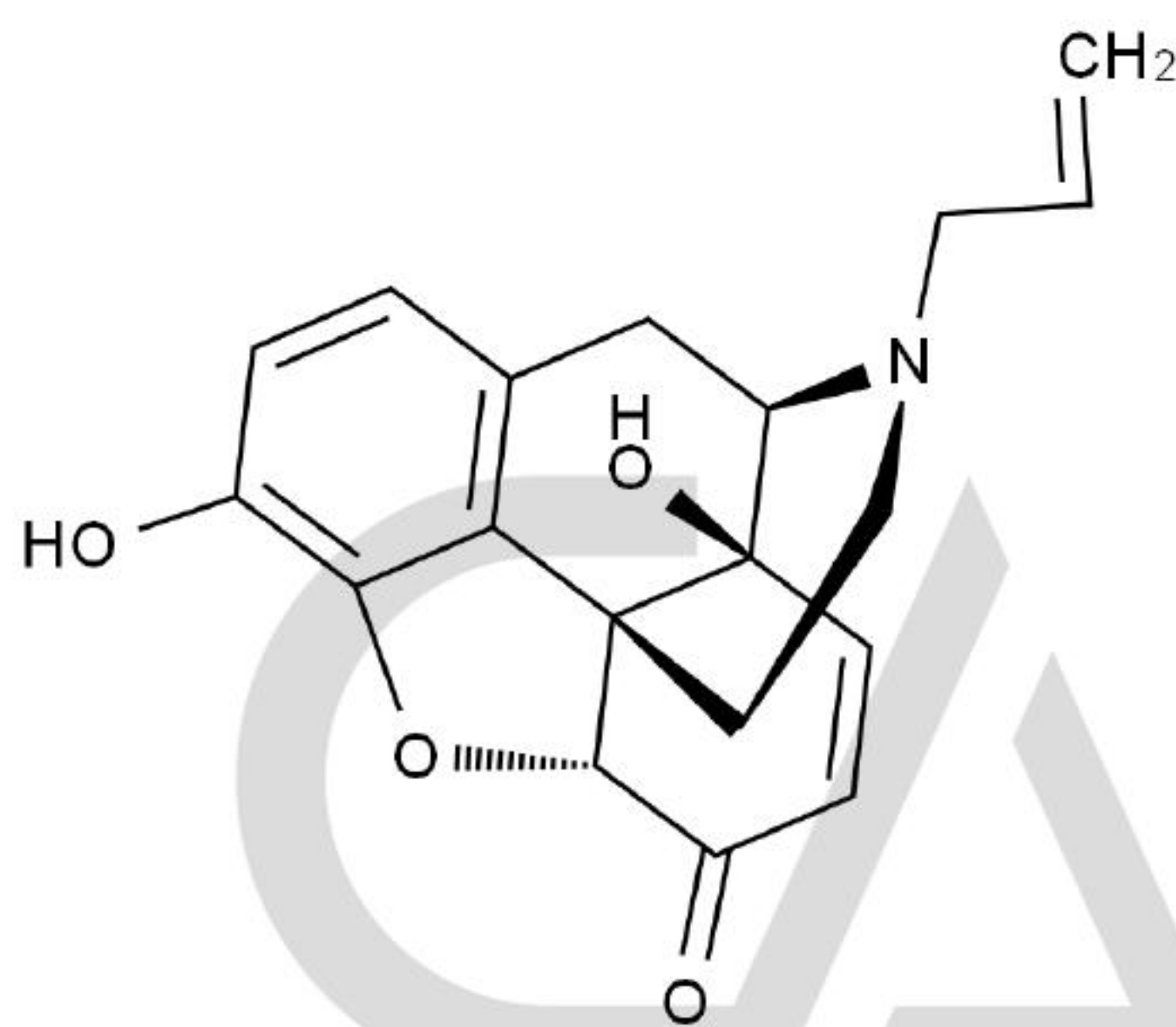


Certificate of Analysis

Reference Material & Standard

Product Name:	Naloxone Hydrochloride EP Impurity D	Catalogue Number:	C4X-149312
Synonyms:	N/A	Lot Number:	0617-RH-0021
CAS Number:	26451-92-3	Expiry Date:	Dec 01, 2029
Molecular Formula:	C ₁₉ H ₁₉ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	325.36	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.4%
Assay	qNMR	94.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 18, 2026

Date: Jun 18, 2026

Date: Jun 18, 2026



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