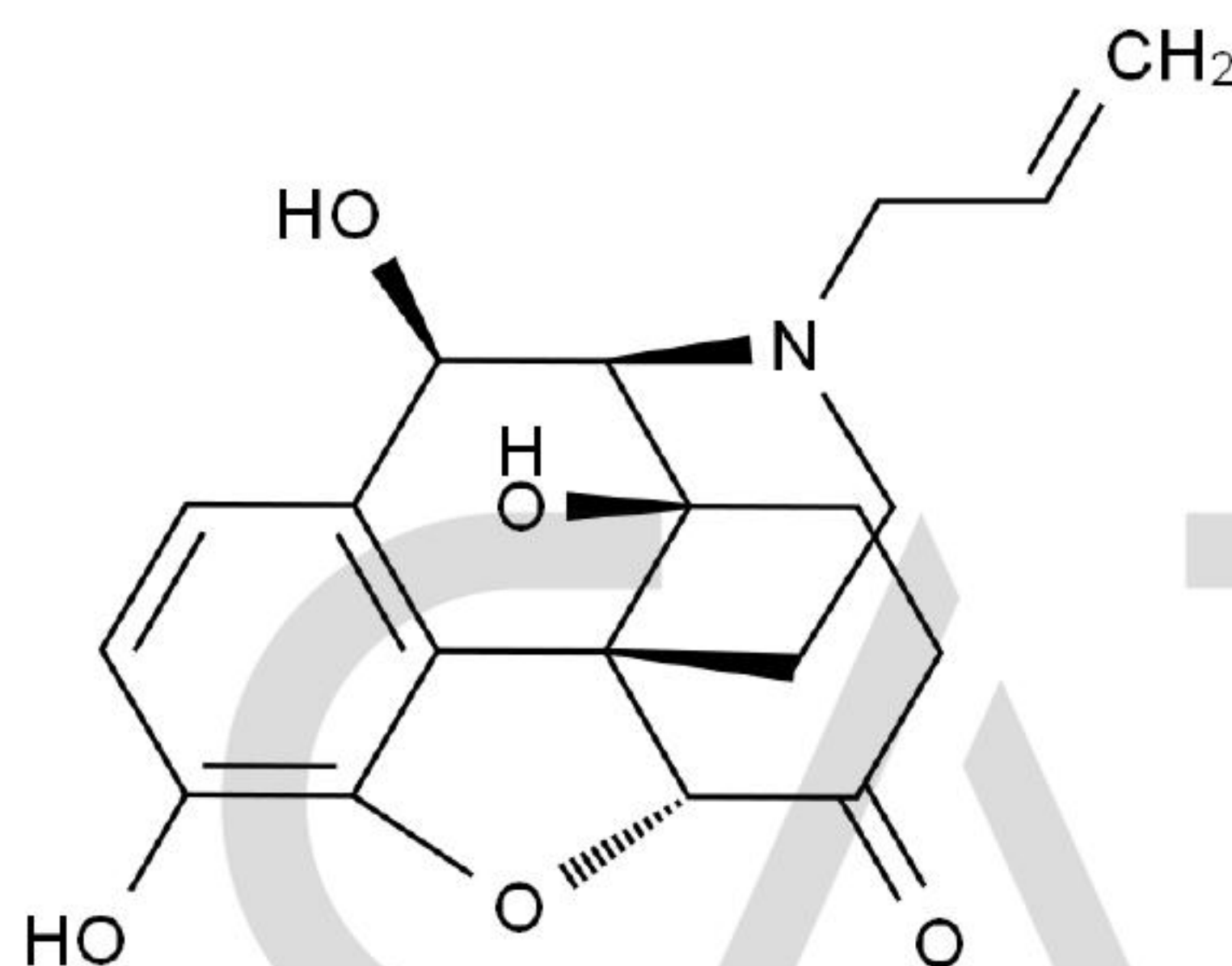


Certificate of Analysis

Reference Material & Standard

Product Name:	Naloxone Hydrochloride EP Impurity F	Catalogue Number:	C4X-14936
Synonyms:	N/A	Lot Number:	0806-RH-0111
CAS Number:	2139253-69-1	Expiry Date:	Aug 22, 2029
Molecular Formula:	C ₁₉ H ₂₁ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	343.37	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.4%
Assay	qNMR	97.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 07, 2026

Date: Aug 07, 2026

Date: Aug 07, 2026



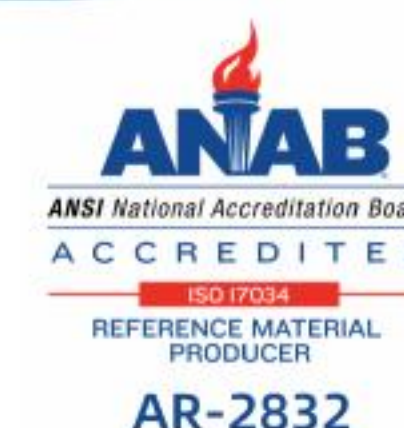
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