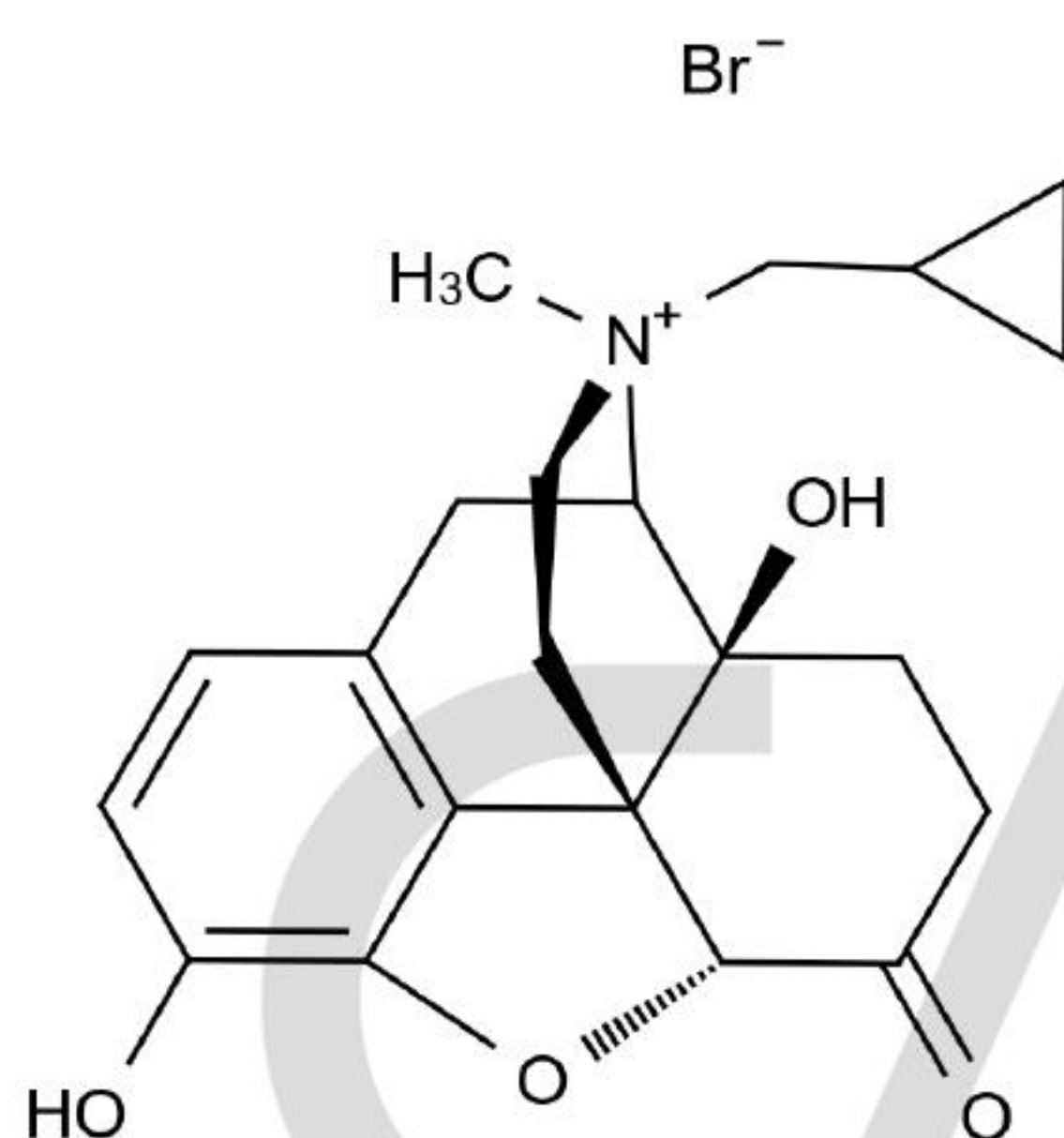


Certificate of Analysis

Reference Material & Standard

Product Name:	Naltrexone Impurity 28	Catalogue Number:	C4X-147528
Synonyms:	N/A	Lot Number:	0814-RF-0029
CAS Number:	N/A	Expiry Date:	Feb 11, 2026
Molecular Formula:	C ₂₁ H ₂₆ NO ₄ Br	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	356.44 79.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.8%
Assay	qNMR	97.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Aug 14, 2024

Date: Aug 15, 2024

Date: Aug 15, 2024

