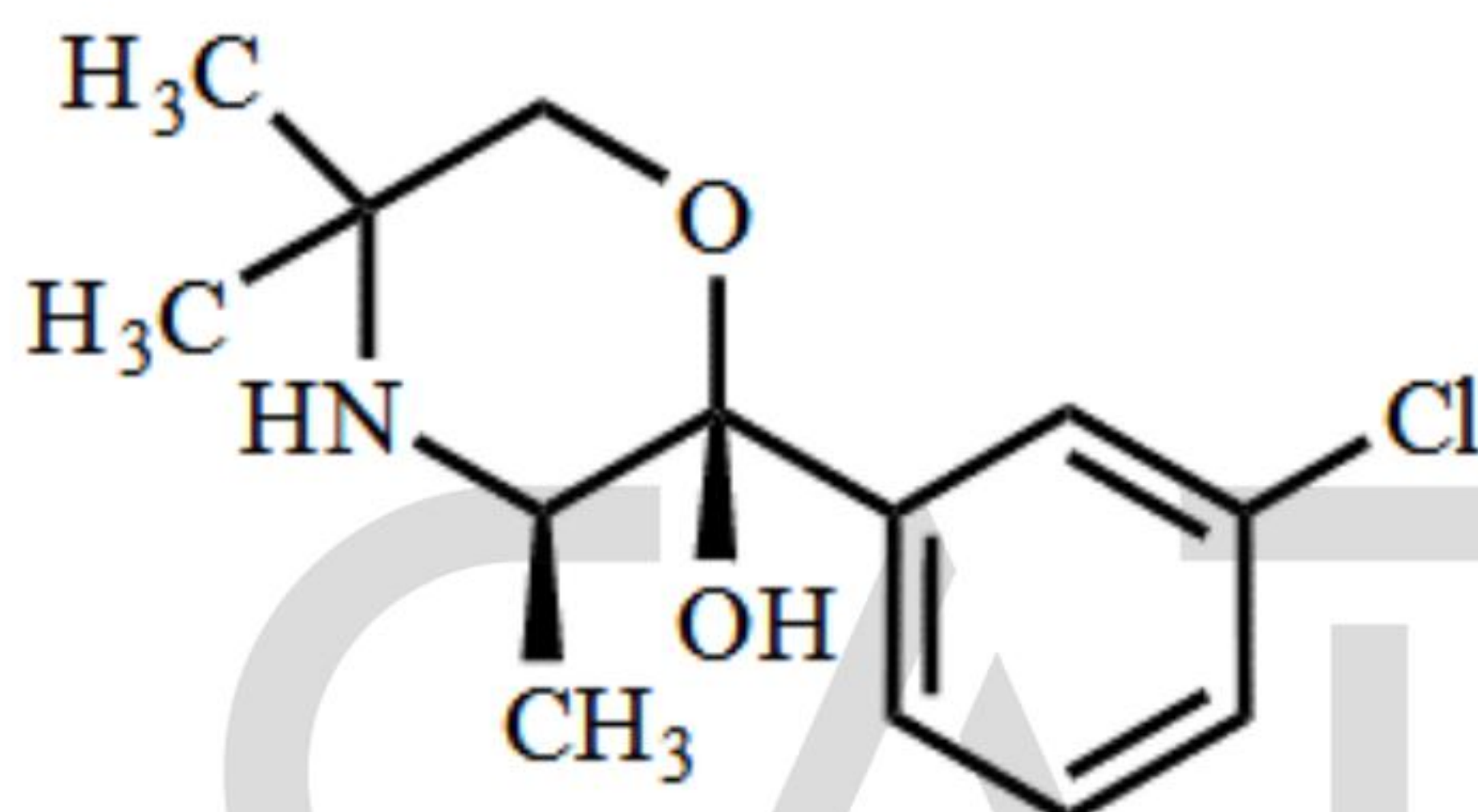


Certificate of Analysis

Reference Material & Standard

Product Name:	(R,R)-Hydroxy Bupropion	Catalogue Number:	C4X-120329
Synonyms:	N/A	Lot Number:	0703-RG-0055
CAS Number:	192374-15-5	Expiry Date:	Jun 13, 2027
Molecular Formula:	C ₁₃ H ₁₈ ClNO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	255.74	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.66%
Loss on Drying	TGA	0.188%
Assay		99.5%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jul 03, 2025

Date: Jul 04, 2025

Date: Jul 04, 2025



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