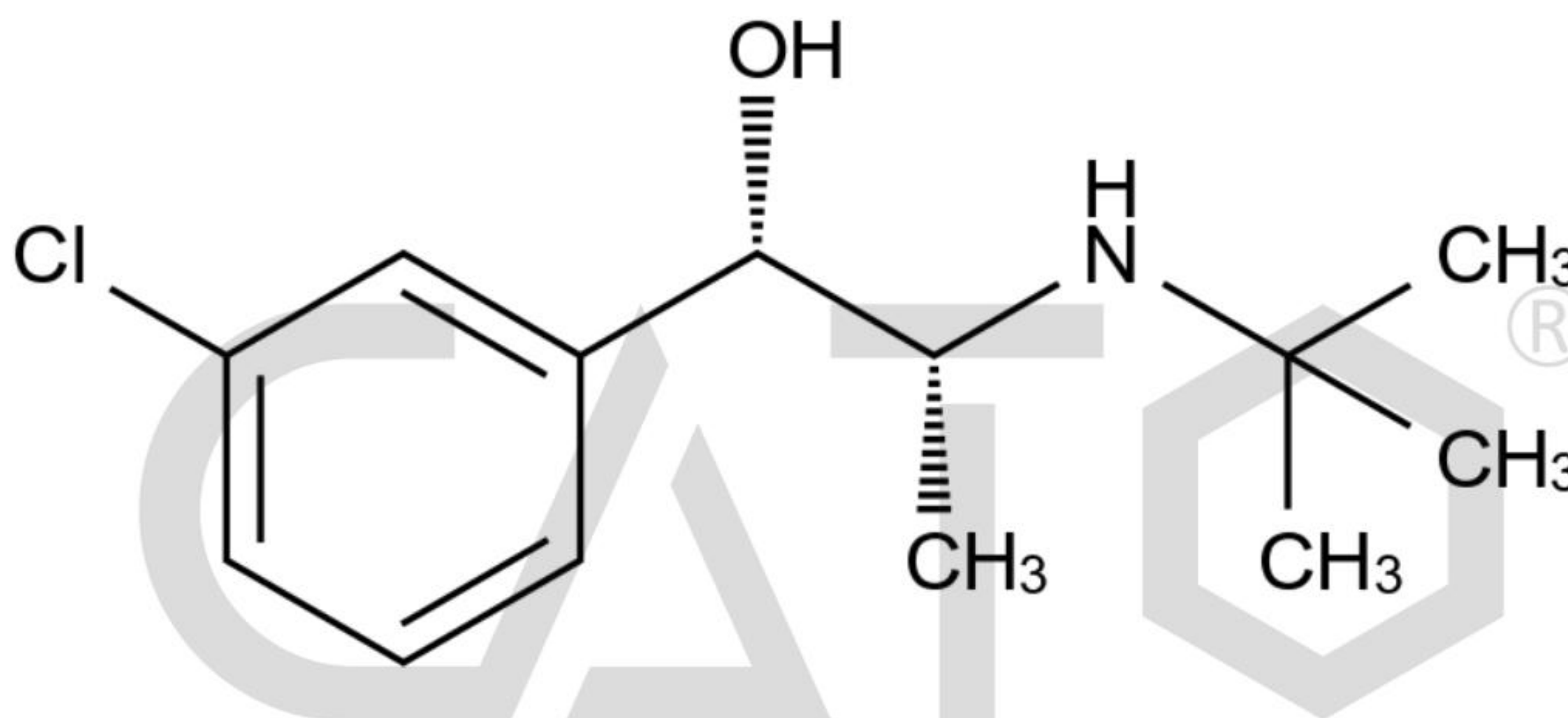


Certificate of Analysis

Reference Material & Standard

Product Name:	Bupropion Impurity 72	Catalogue Number:	C4X-120372
Synonyms:	N/A	Lot Number:	0922-RG-0094
CAS Number:	102141-11-7	Expiry Date:	Sep 18, 2029
Molecular Formula:	C ₁₃ H ₂₀ ClNO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	241.76		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.9%
Optical Rotation		[α] _D 25.0(c=3.00,CHCl ₃): +1.87°
Assay	qNMR	94.1%

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 23, 2025

Date: Sep 23, 2025

Date: Sep 23, 2025



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