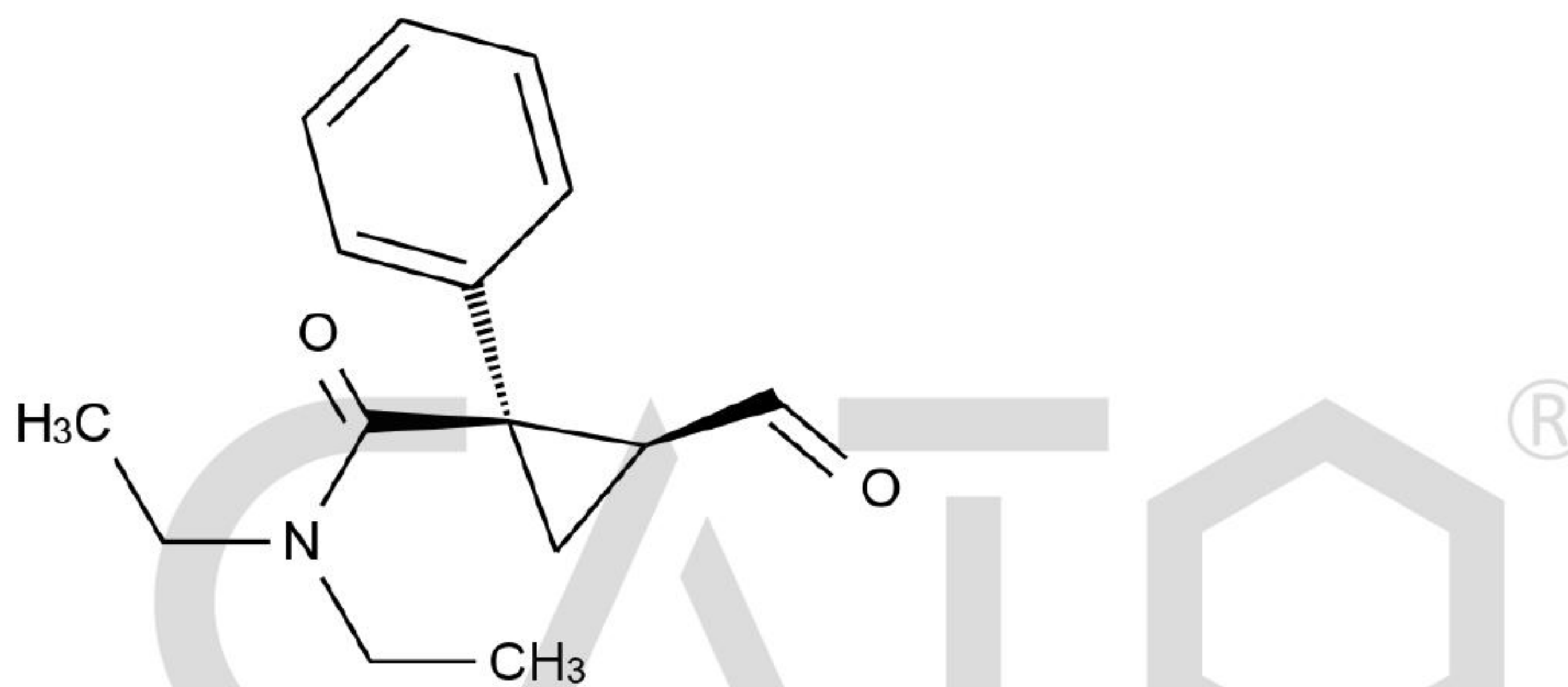


Certificate of Analysis

Reference Material & Standard

Product Name:	Milnacipran Impurity 42 (Mixture of Enantiomers)	Catalogue Number:	C4X-103342
Synonyms:	N/A	Lot Number:	0826-RG-0071
CAS Number:	165259-95-0	Expiry Date:	Aug 27, 2029
Molecular Formula:	C15H19NO2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	245.32		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.568%
Loss On Drying	TGA	0.4972%
Assay		96.1%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 28, 2025

Date: Aug 28, 2025

Date: Aug 28, 2025

