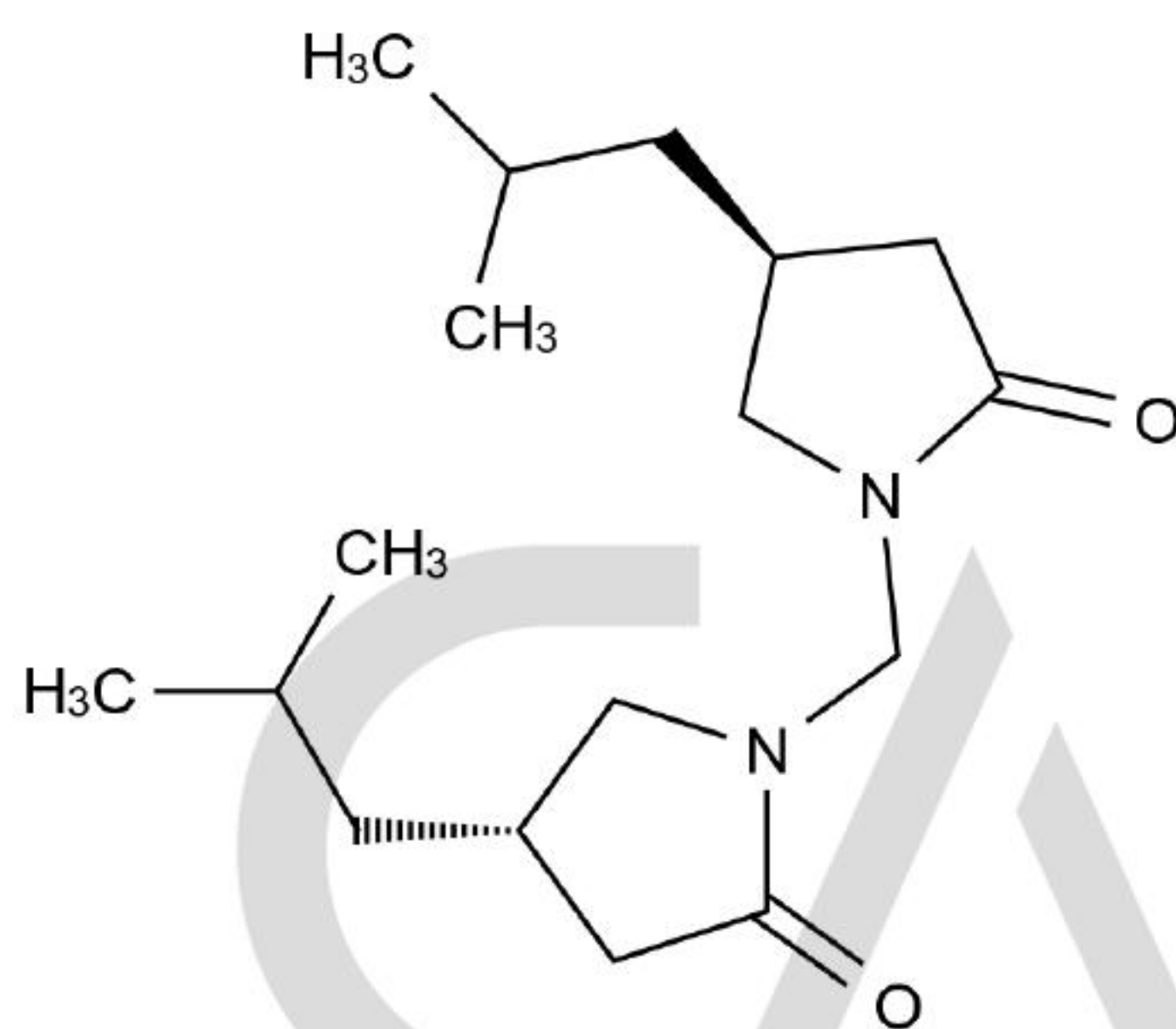


Certificate of Analysis

Reference Material & Standard

Product Name:	Pregabalin impurity 97	Catalogue Number:	C4X-131297
Synonyms:	N/A	Lot Number:	0922-RG-0007
CAS Number:	2361911-35-3	Expiry Date:	Aug 29, 2027
Molecular Formula:	C ₁₇ H ₃₀ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	294.43		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Green Oil
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.22%
Loss On Drying	TGA	2.606%
Assay		96.6%

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:

Hinlam

Approved by General Manager:

David

Date: Sep 22, 2025

Date: Sep 22, 2025

Date: Sep 22, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

