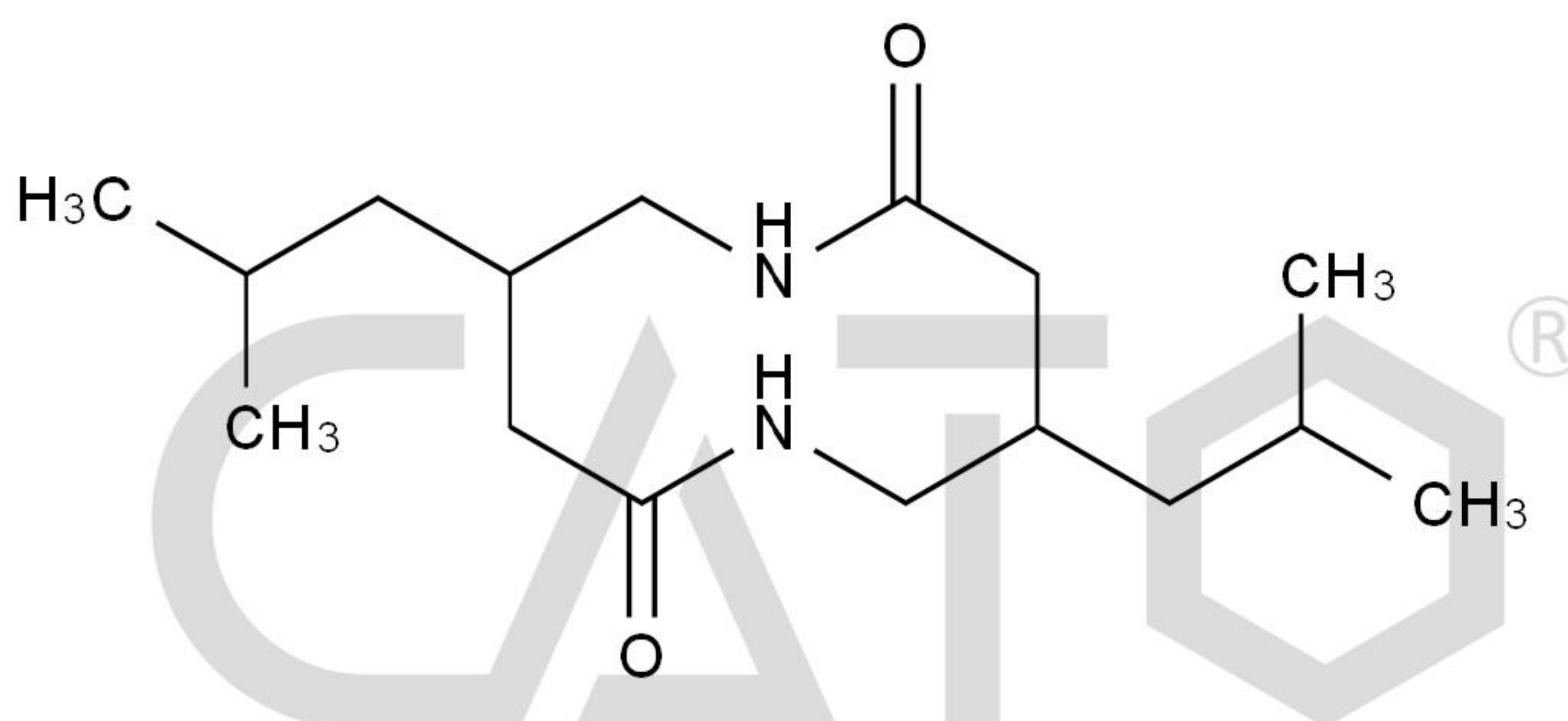


Certificate of Analysis

Reference Material & Standard

Product Name:	Pregabalin Impurity 44	Catalogue Number:	C4X-131244
Synonyms:	N/A	Lot Number:	1019-RG-0076
CAS Number:	1990538-03-8	Expiry Date:	Jan 05, 2028
Molecular Formula:	C ₁₆ H ₃₀ N ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	282.42	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.0353%
Loss On Drying	TGA	0.0483%
Assay		98.0%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 09, 2025

Date: Dec 10, 2025

Date: Dec 10, 2025



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