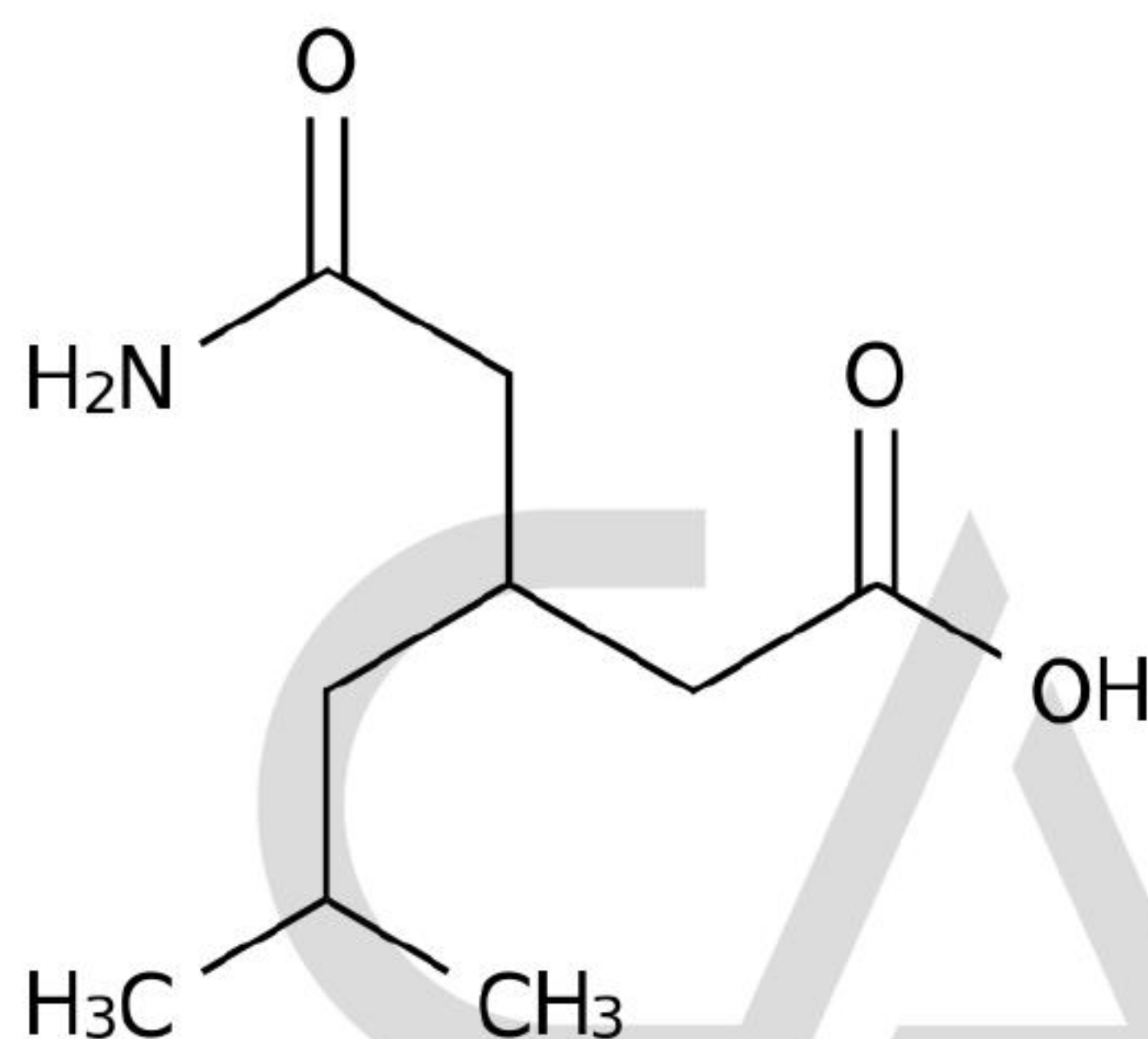


Certificate of Analysis

Reference Material & Standard

Product Name:	Pregabalin Impurity 76	Catalogue Number:	C4X-131276
Synonyms:	3-Carbamoylmethyl-5-methylhexanoic acid	Lot Number:	1-F-2DE
CAS Number:	181289-15-6	Expiry Date:	Mar 20, 2028
Molecular Formula:	C ₉ H ₁₇ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	187.24	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0030%
Assay		100.0%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 21, 2025

Date: Mar 21, 2025

Date: Mar 21, 2025

