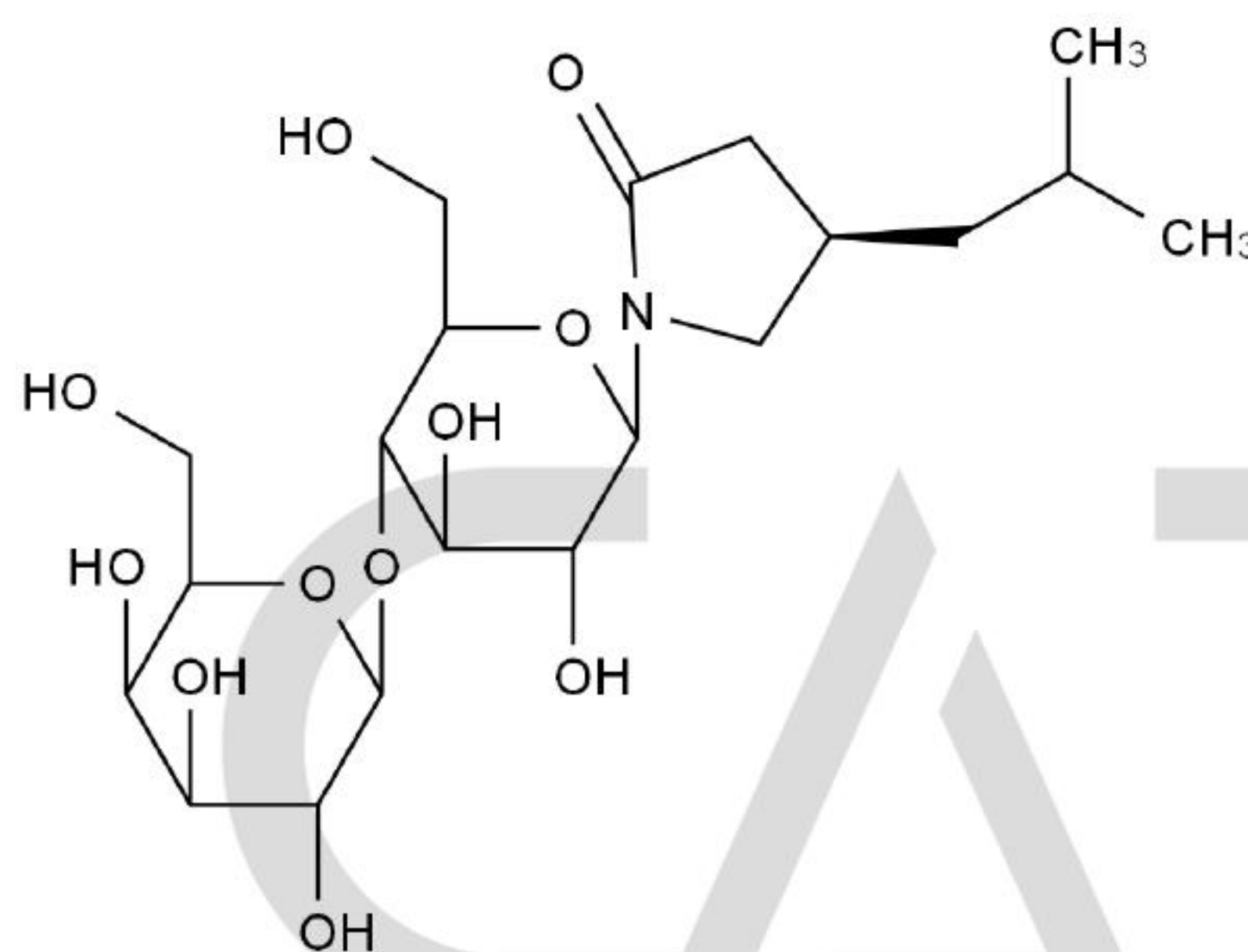


Certificate of Analysis

Reference Material & Standard

Product Name:	Pregabalin Impurity PD 0224378	Catalogue Number:	C4X-13124
Synonyms:	N/A	Lot Number:	0518-RE-0054
CAS Number:	N/A	Expiry Date:	May 15, 2026
Molecular Formula:	C ₂₀ H ₃₅ NO ₁₁	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	465.49	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.643%
Loss On Drying	TGA	2.43057%
Assay		95.3%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 17, 2024

Date: Jul 17, 2024

Date: Jul 17, 2024

