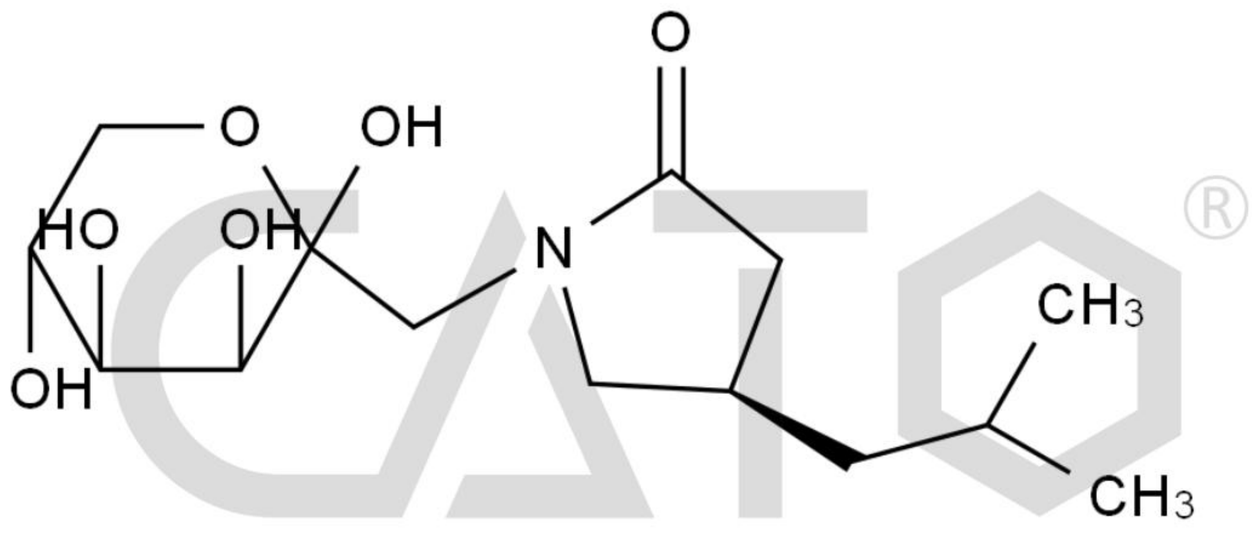
Certificate of Analysis

Reference Material & Standard

Product Name:	Pregabalin Impurity PD0310806	**Catalogue Number:**	C4X-13129
Synonyms:	N/A	**Lot Number:**	0902-RH-0050
CAS Number:	501666-22-4	**Expiry Date:**	Sep 03, 2027
Molecular Formula:	$C_{14}H_{25}NO_6$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	303.35	**Shipping Condition:**	Shipping with Ice Packs
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	93.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Sep 14, 2026

Reviewed by: Date: Sep 15, 2026

Approved by General Manager: Date: Sep 15, 2026

CATO Research Chemicals Inc.