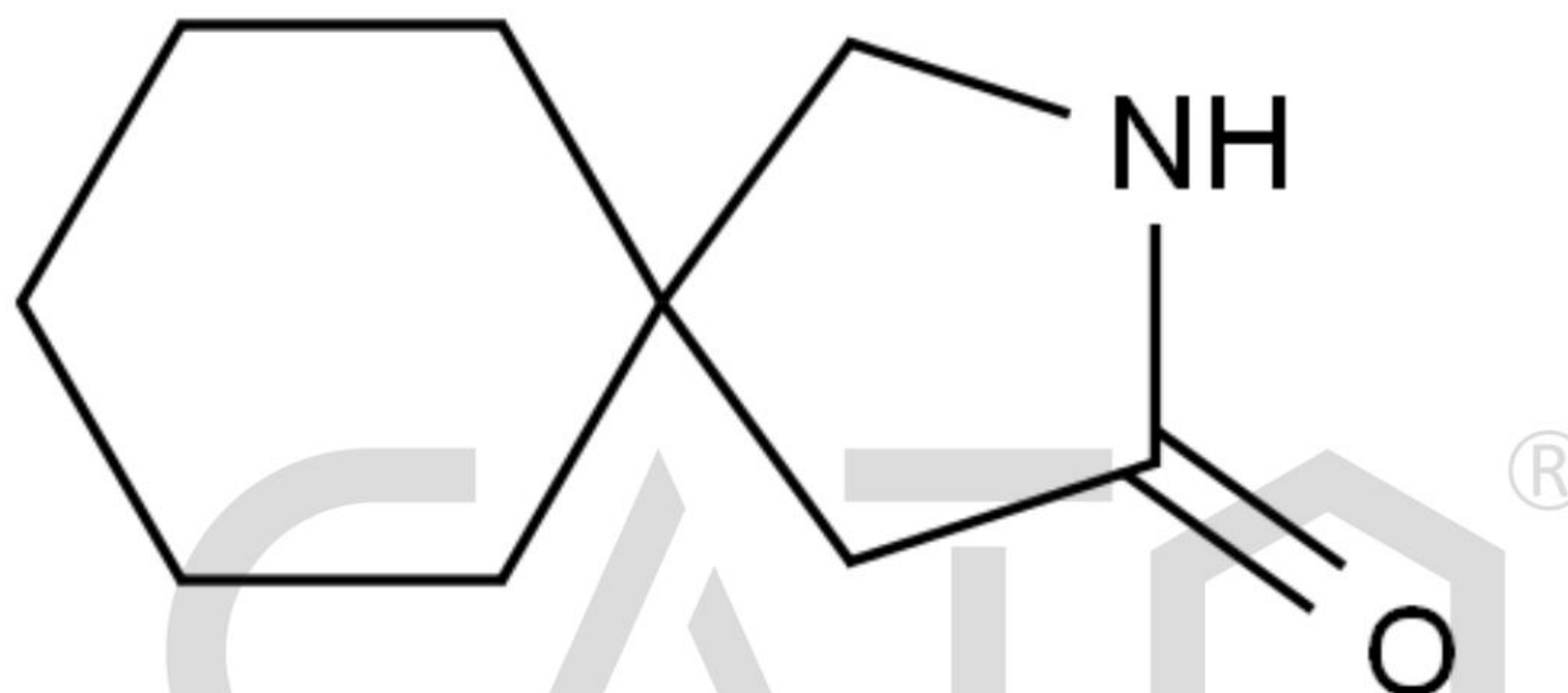


Certificate of Analysis

Reference Material & Standard

Product Name:	Gabapentin EP Impurity A	Catalogue Number:	C4X-16541
Synonyms:	N/A	Lot Number:	0416-RG-0054
CAS Number:	64744-50-9	Expiry Date:	Apr 15, 2028
Molecular Formula:	C ₉ H ₁₅ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	153.22		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.897%
Water Content	Karl Fischer	0.4775%
Assay		96.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content 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: Jun 23, 2025

Date: Jun 23, 2025

Date: Jun 23, 2025

