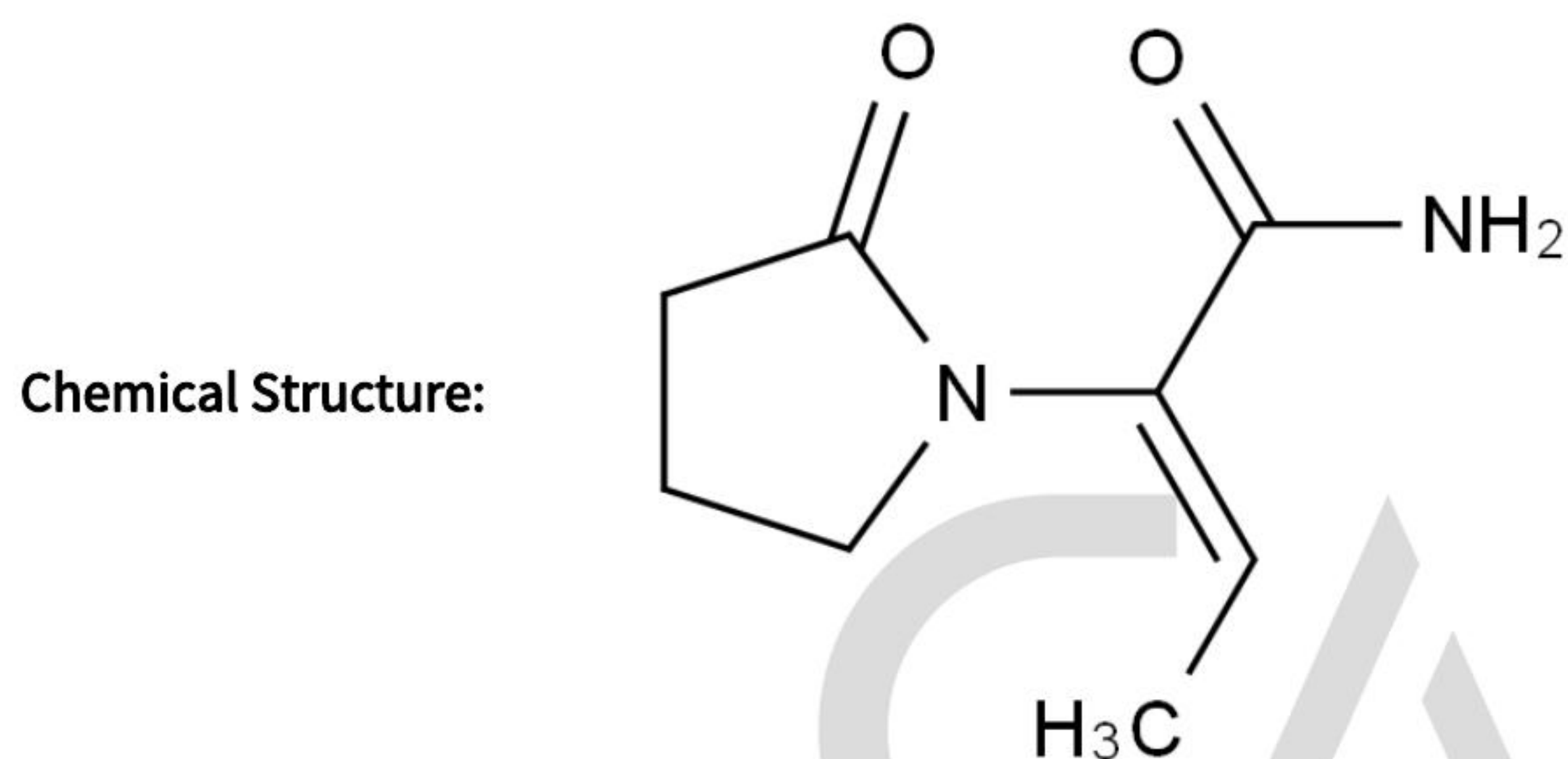


Certificate of Analysis

Reference Material & Standard

Product Name:	Levetiracetam EP Impurity B	Catalogue Number:	C4X-10672
Synonyms:	N/A	Lot Number:	0626-RG-0029
CAS Number:	358629-47-7	Expiry Date:	Jun 25, 2028
Molecular Formula:	C ₈ H ₁₂ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	168.19		



Test Items	Method	Results
Appearance	Visual inspection	White to Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.583%
Residue on Ignition	TGA	0.3370%
Loss On Drying	TGA	0.1597%
Assay		97.1%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss On Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss On Drying are 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 26, 2025

Date: Jun 27, 2025

Date: Jun 27, 2025

