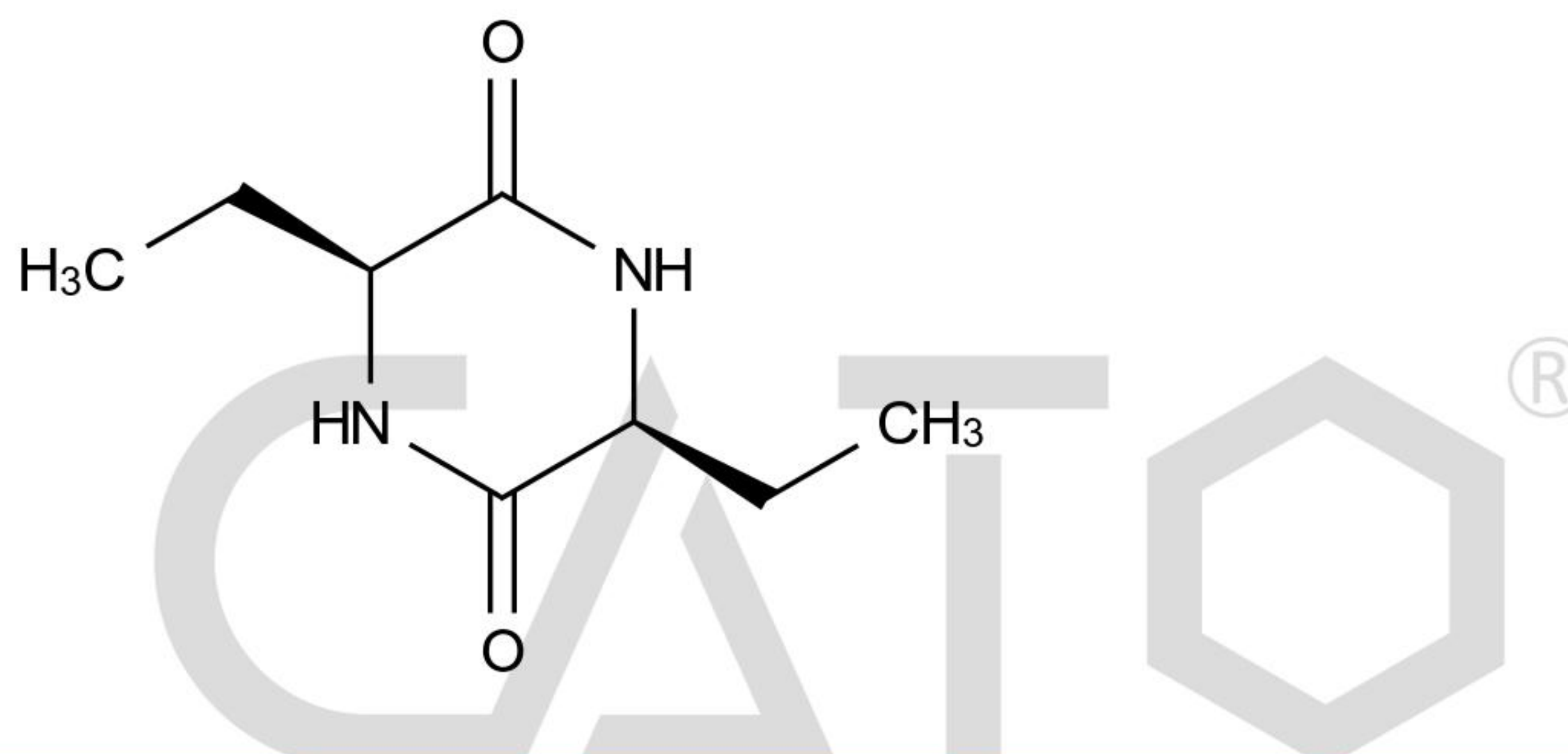


Certificate of Analysis

Reference Material & Standard

Product Name:	Brivaracetam impurity 96	Catalogue Number:	C4X-200796
Synonyms:	N/A	Lot Number:	0818-RH-0003
CAS Number:	164453-64-9	Expiry Date:	Aug 18, 2030
Molecular Formula:	C ₈ H ₁₄ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	170.21	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.327%
Loss on Drying	TGA	1.024%
Assay		97.3%

Comment:

The calculation of the mass balance 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:

Reviewed by:

Approved by General Manager:

Date: Aug 21, 2026

Date: Aug 21, 2026

Date: Aug 21, 2026



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