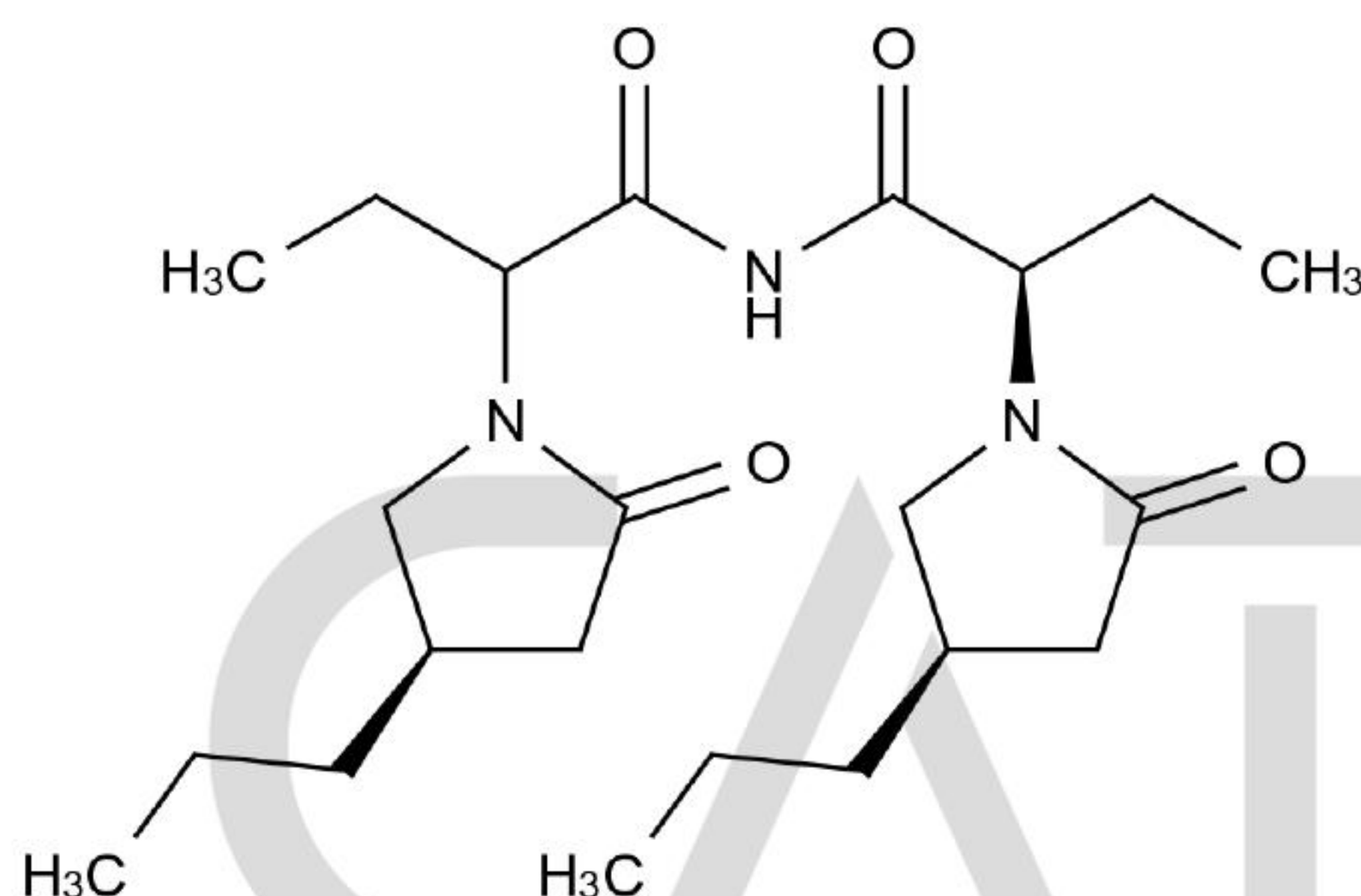


Certificate of Analysis

Reference Material & Standard

Product Name:	Brivaracetam Impurity 142	Catalogue Number:	C4X-2007142
Synonyms:	N/A	Lot Number:	1121-RG-0050
CAS Number:	N/A	Expiry Date:	Nov 23, 2029
Molecular Formula:	C ₂₂ H ₃₇ N ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	407.55	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Sticky Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	3.208%
Assay		96.8%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 28, 2026

Date: Jan 28, 2026

Date: Jan 28, 2026



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