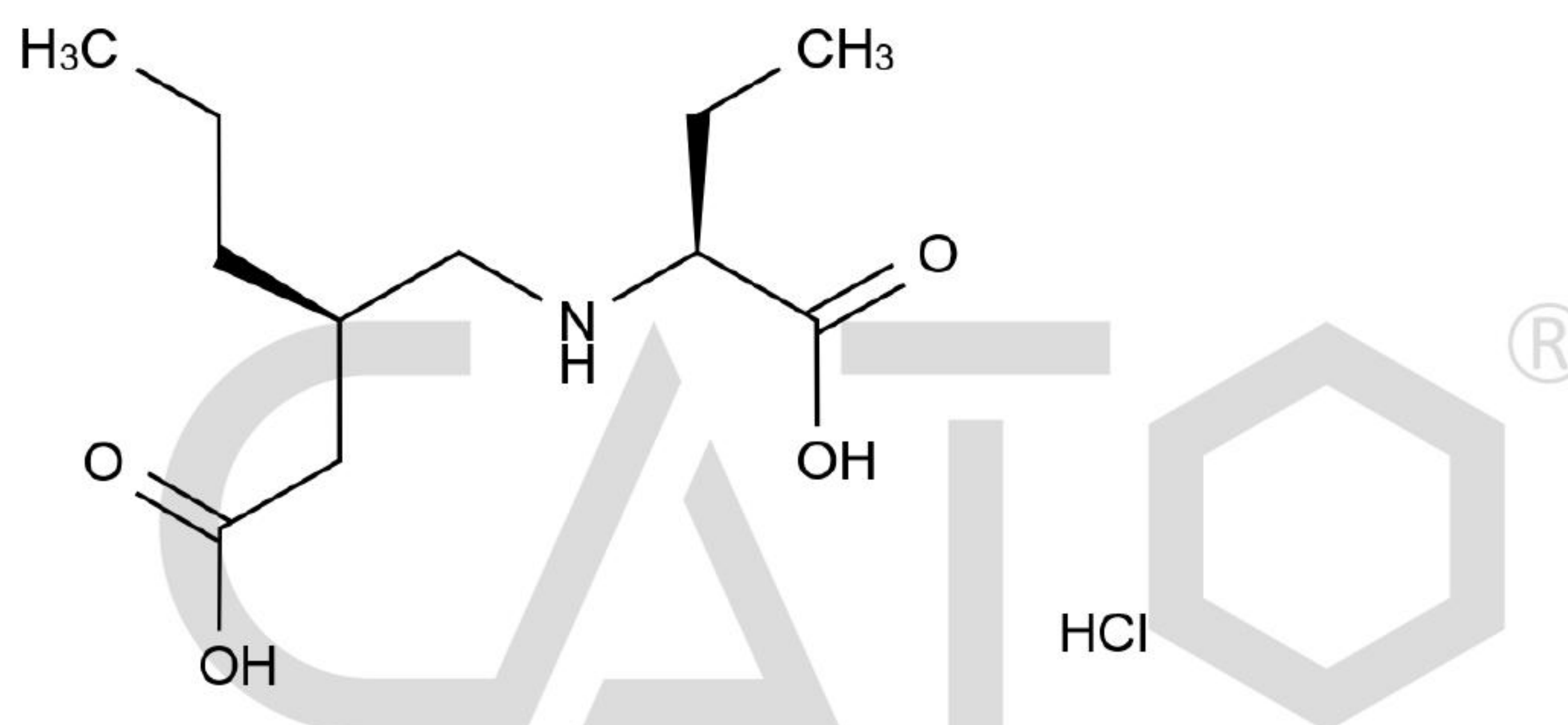


Certificate of Analysis

Reference Material & Standard

Product Name:	Brivaracetam Impurity 155	Catalogue Number:	C4X-2007155
Synonyms:	N/A	Lot Number:	0113-RH-0025
CAS Number:	2451181-70-5(free base)	Expiry Date:	Jan 11, 2030
Molecular Formula:	C ₁₁ H ₂₁ NO ₄ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	231.29 36.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	ELSD	96.0869%
Loss On Drying	TGA	0.102%
Assay		96.0%

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:

Reviewed by:

Approved by General Manager:

Date: Jan 14, 2026

Date: Jan 14, 2026

Date: Jan 14, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

