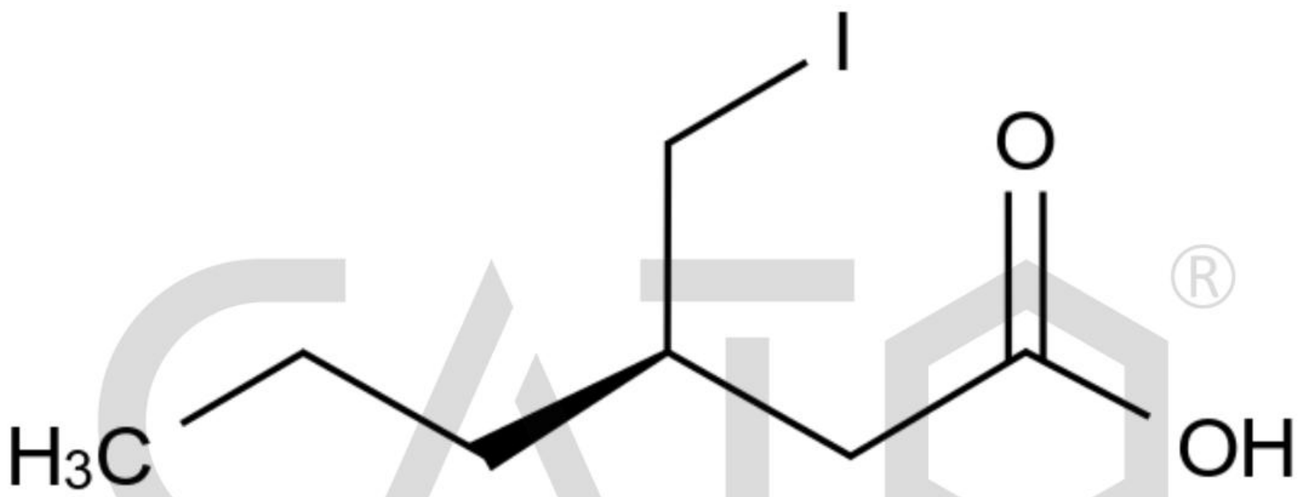
Certificate of Analysis

Reference Material & Standard

Product Name:	Brivaracetam Impurity 149	**Catalogue Number:**	C4X-2007149
Synonyms:	N/A	**Lot Number:**	0928-RH-0041
CAS Number:	N/A	**Expiry Date:**	Oct 19, 2029
Molecular Formula:	$C_7H_{13}IO_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	256.08	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	GCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	94.5%
Assay	qNMR	94.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 20, 2026

Reviewed by: Koi Date: Oct 20, 2026

Approved by General Manager: David Date: Oct 20, 2026

CATO Research Chemicals Inc.