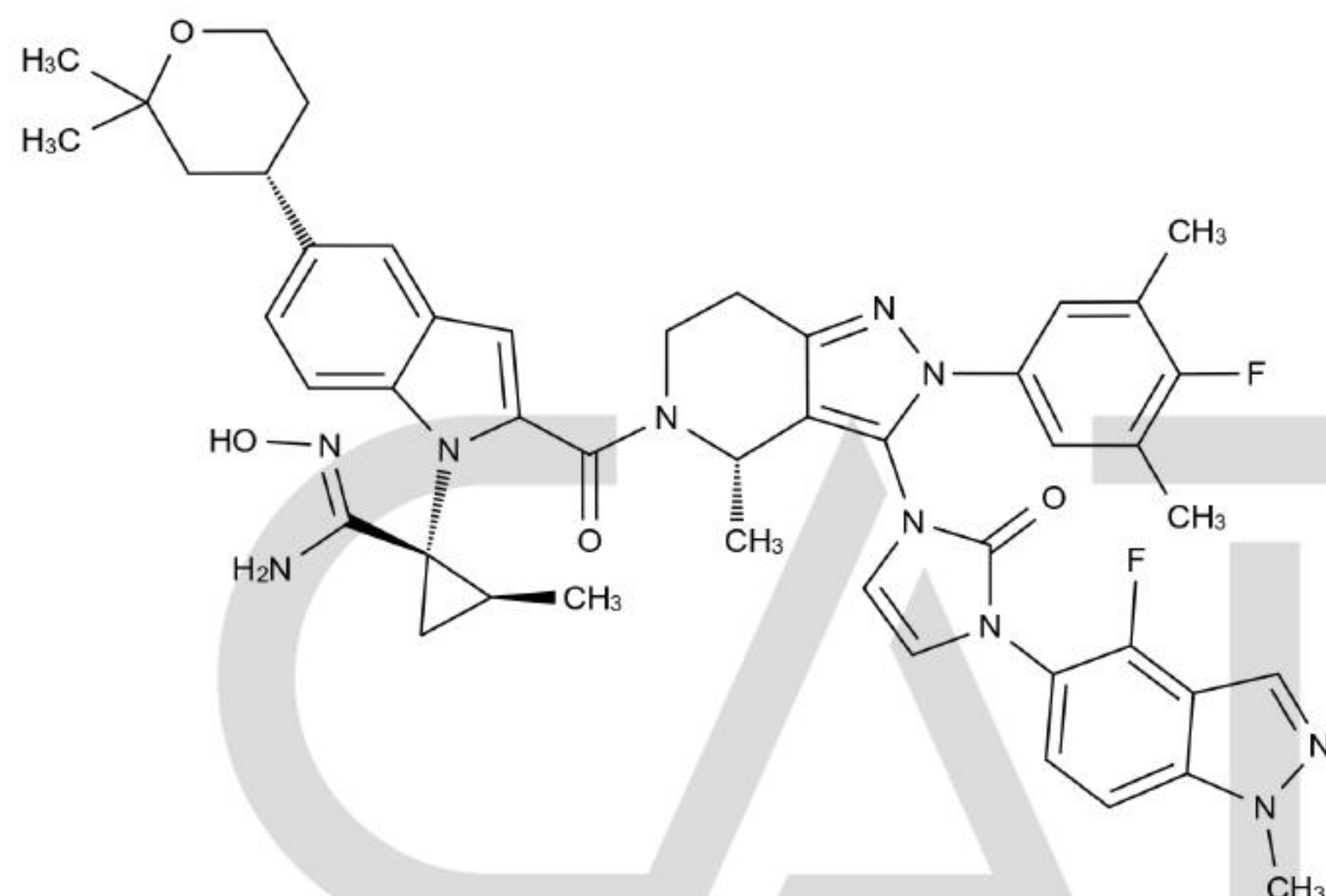


Certificate of Analysis

Reference Material & Standard

Product Name:	Orforglipron impurity 78	Catalogue Number:	C4X-323478
Synonyms:	N/A	Lot Number:	0106-RH-0052
CAS Number:	N/A	Expiry Date:	Jun 30, 2029
Molecular Formula:	C ₄₇ H ₅₀ F ₂ N ₁₀ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	856.96	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.337%
Water Content	Karl Fischer	2.45%
Residual Solvents	NMR	1.13% ethyl acetate
Assay		94.8%

Comment:

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

Assay (%) = (100%-Water Content-Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jan 07, 2026

Date: Jan 07, 2026

Date: Jan 07, 2026



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