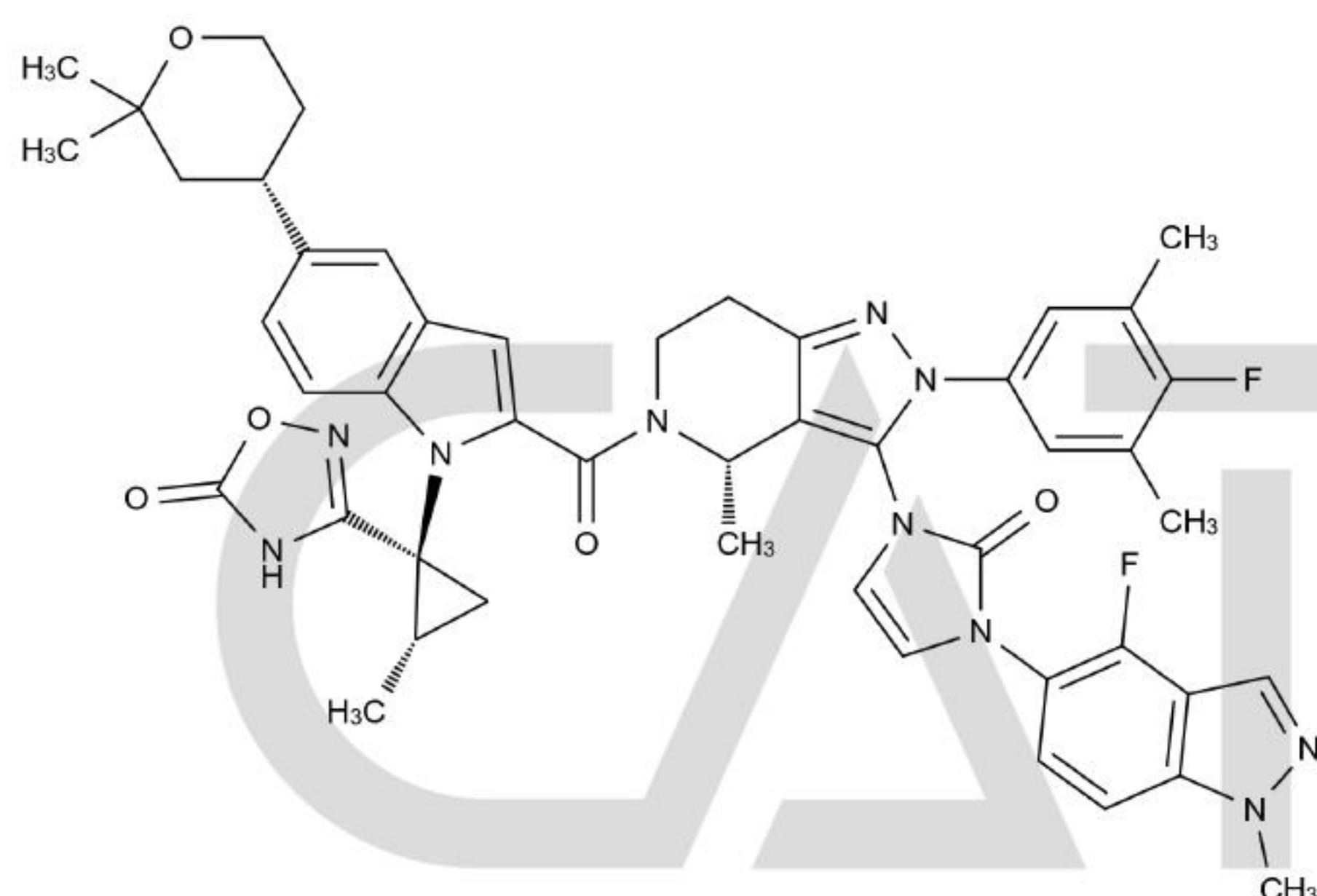


Certificate of Analysis

Reference Material & Standard

Product Name:	Orforglipron	Catalogue Number:	C1830160
Synonyms:	N/A	Lot Number:	0128-RH-0064
CAS Number:	2212020-52-3	Expiry Date:	Feb 01, 2030
Molecular Formula:	C ₄₈ H ₄₈ F ₂ N ₁₀ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	882.96	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Residue on Ignition	TGA	0.7410%
Loss on Drying	TGA	1.6097%
Assay		97.6%

Comment:

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

Assay (%) = (100%-Residue on Ignition-Loss on Drying) * Purity HPLC (%) /100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 09, 2026

Date: Jun 10, 2026

Date: Jun 10, 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>

