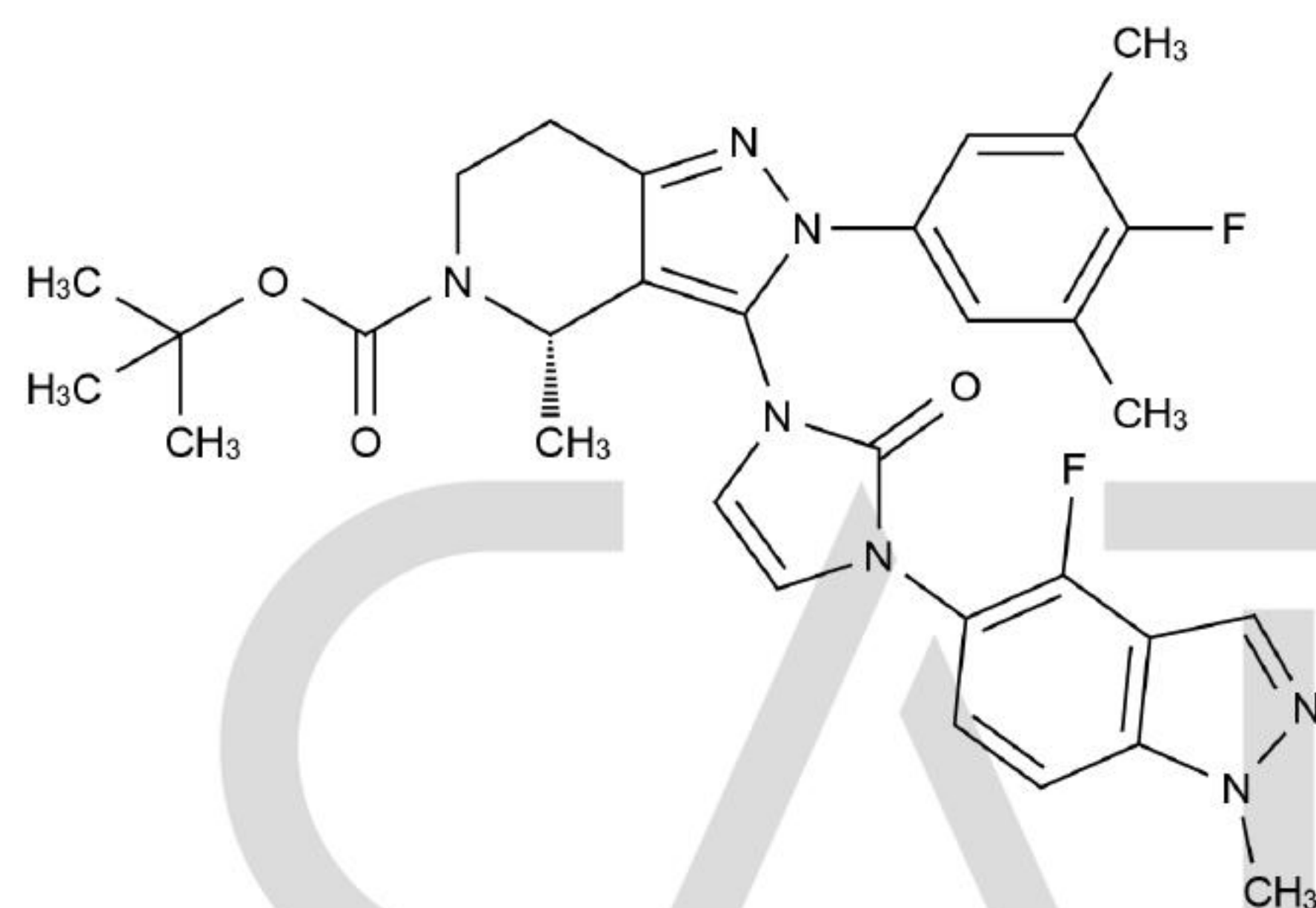


Certificate of Analysis

Reference Material & Standard

Product Name:	Orforglipron Impurity 3	Catalogue Number:	C4X-32343
Synonyms:	N/A	Lot Number:	0609-RH-0038
CAS Number:	2212022-55-2	Expiry Date:	Jun 10, 2030
Molecular Formula:	C ₃₁ H ₃₃ F ₂ N ₇ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	589.64	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.854%
Residue on Ignition	TGA	1.6891%
Loss on Drying	TGA	0.1511%
Assay		98.0%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 11, 2026

Date: Jun 11, 2026

Date: Jun 11, 2026



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