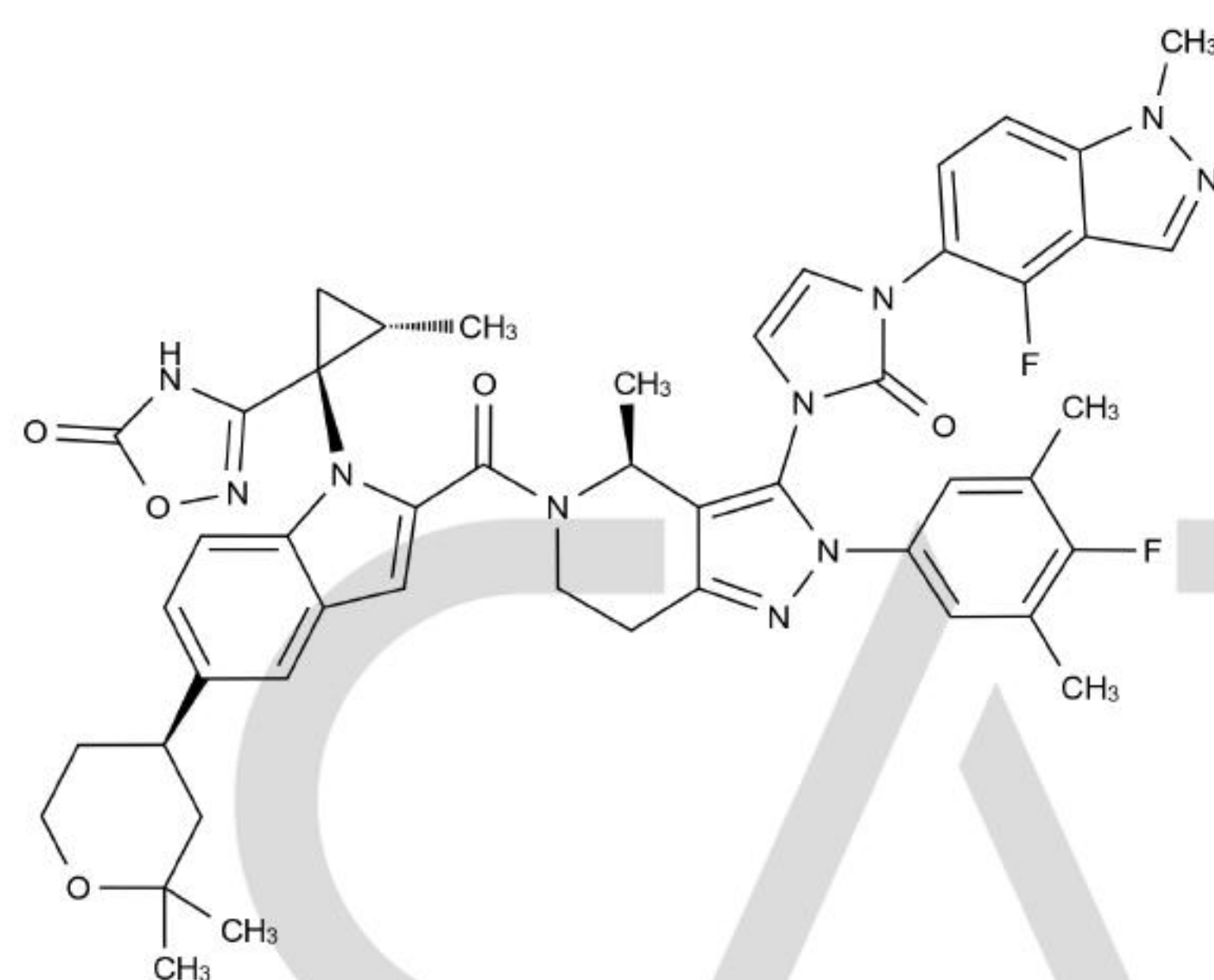


# Certificate of Analysis

## Reference Material & Standard

|                           |                            |                            |                                           |
|---------------------------|----------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Orforglipron Impurity 62   | <b>Catalogue Number:</b>   | C4X-323462                                |
| <b>Synonyms:</b>          | N/A                        | <b>Lot Number:</b>         | 0609-RH-0042                              |
| <b>CAS Number:</b>        | N/A                        | <b>Expiry Date:</b>        | Jun 10, 2030                              |
| <b>Molecular Formula:</b> | $C_{48}H_{48}F_2N_{10}O_5$ | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 882.96                     | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

## Chemical Structure:



| Test Items          | Method            | Results     |
|---------------------|-------------------|-------------|
| Appearance          | Visual inspection | White Solid |
| Identification      | LCMS&HNMR         | Confirmed   |
| Purity              | HPLC              | 97.55%      |
| Residue on Ignition | TGA               | 0.7983%     |
| Loss on Drying      | TGA               | 0.9288%     |
| Assay               |                   | 95.9%       |

## 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 25, 2026

Date: Jun 25, 2026

Date: Jun 25, 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>

