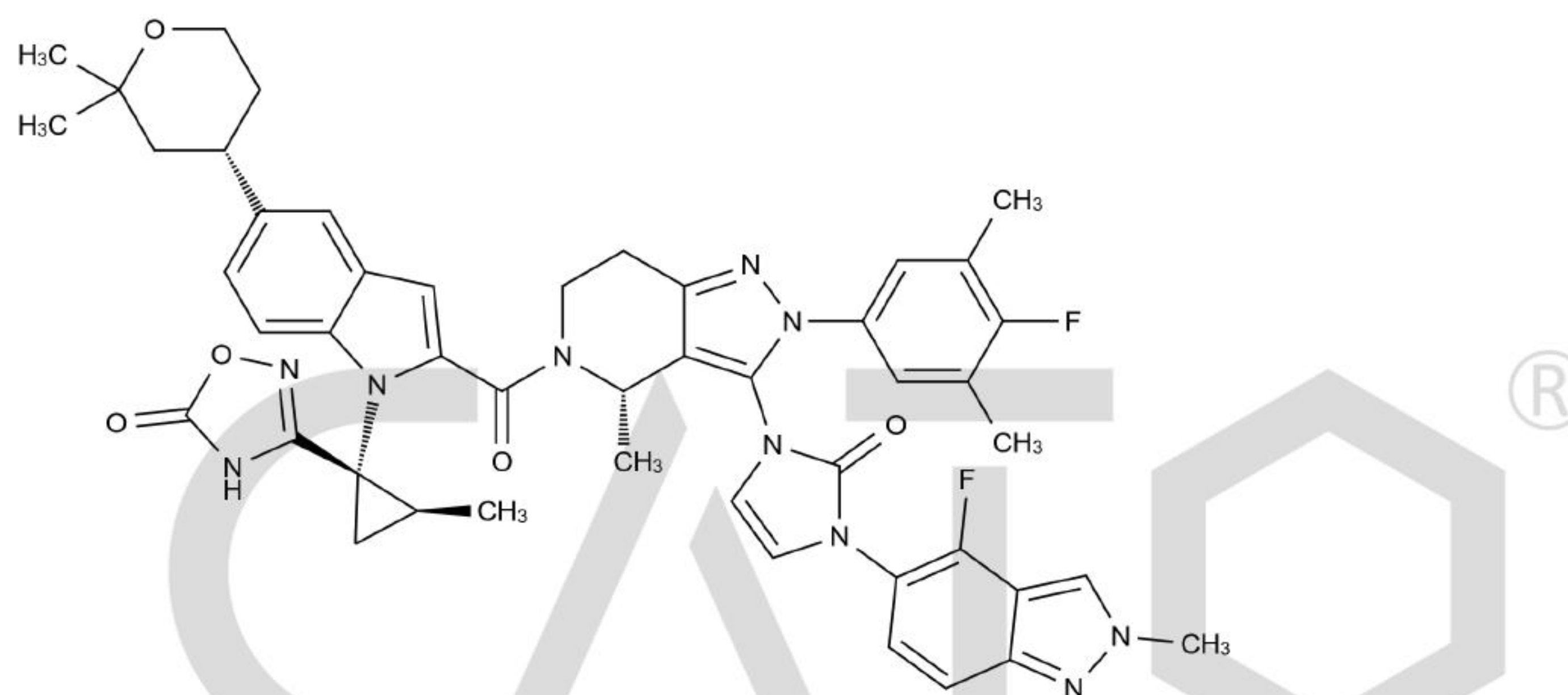


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                               |                            |                                           |
|---------------------------|-------------------------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Orforglipron Impurity 86                                                      | <b>Catalogue Number:</b>   | C4X-323486                                |
| <b>Synonyms:</b>          | N/A                                                                           | <b>Lot Number:</b>         | 0106-RH-0053                              |
| <b>CAS Number:</b>        | N/A                                                                           | <b>Expiry Date:</b>        | Jun 19, 2029                              |
| <b>Molecular Formula:</b> | C <sub>48</sub> H <sub>48</sub> F <sub>2</sub> N <sub>10</sub> O <sub>5</sub> | <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 | Yellow Solid                                                                   |
| Identification    | LCMS&UV&HNMR      | Confirmed                                                                      |
| Purity            | HPLC              | 98.959%                                                                        |
| Water Content     | Karl Fischer      | 0.79%                                                                          |
| Residual Solvents | NMR               | 0.75% ethyl acetate, 0.51% 1,3-dimethylimidazolinone and 0.31% dichloromethane |
| Assay             |                   | 96.6%                                                                          |

## 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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