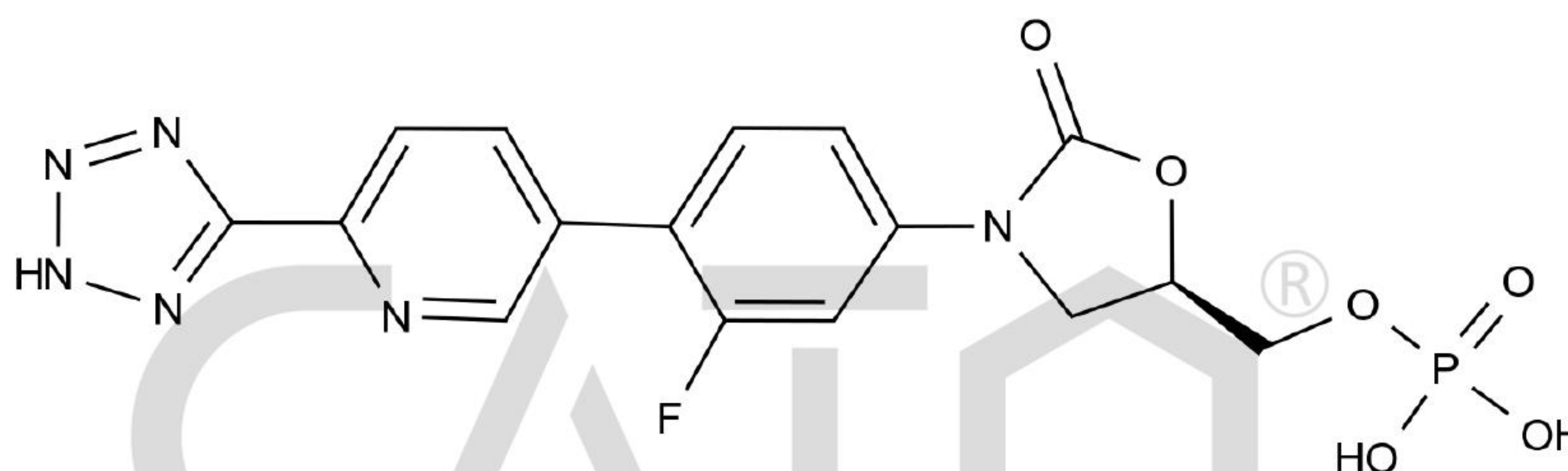


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                  |                     |                                           |
|--------------------|------------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Tedizolid Impurity 85                                            | Catalogue Number:   | C4X-105485                                |
| Synonyms:          | N/A                                                              | Lot Number:         | 0708-RH-0070                              |
| CAS Number:        | 1239662-47-5                                                     | Expiry Date:        | Jul 09, 2028                              |
| Molecular Formula: | C <sub>16</sub> H <sub>14</sub> FN <sub>6</sub> O <sub>6</sub> P | Storage:            | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 436.29                                                           | Shipping Condition: | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results            |
|----------------|-------------------|--------------------|
| Appearance     | Visual inspection | Light Yellow Solid |
| Identification | LCMS&UV&CNMR&HNMR | Confirmed          |
| Purity         | HPLC              | 96.926%            |
| Loss on Drying | TGA               | 1.8218%            |
| Assay          |                   | 95.2%              |

## Comment:

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

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

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Jul 10, 2026

Date: Jul 13, 2026

Date: Jul 13, 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>

