

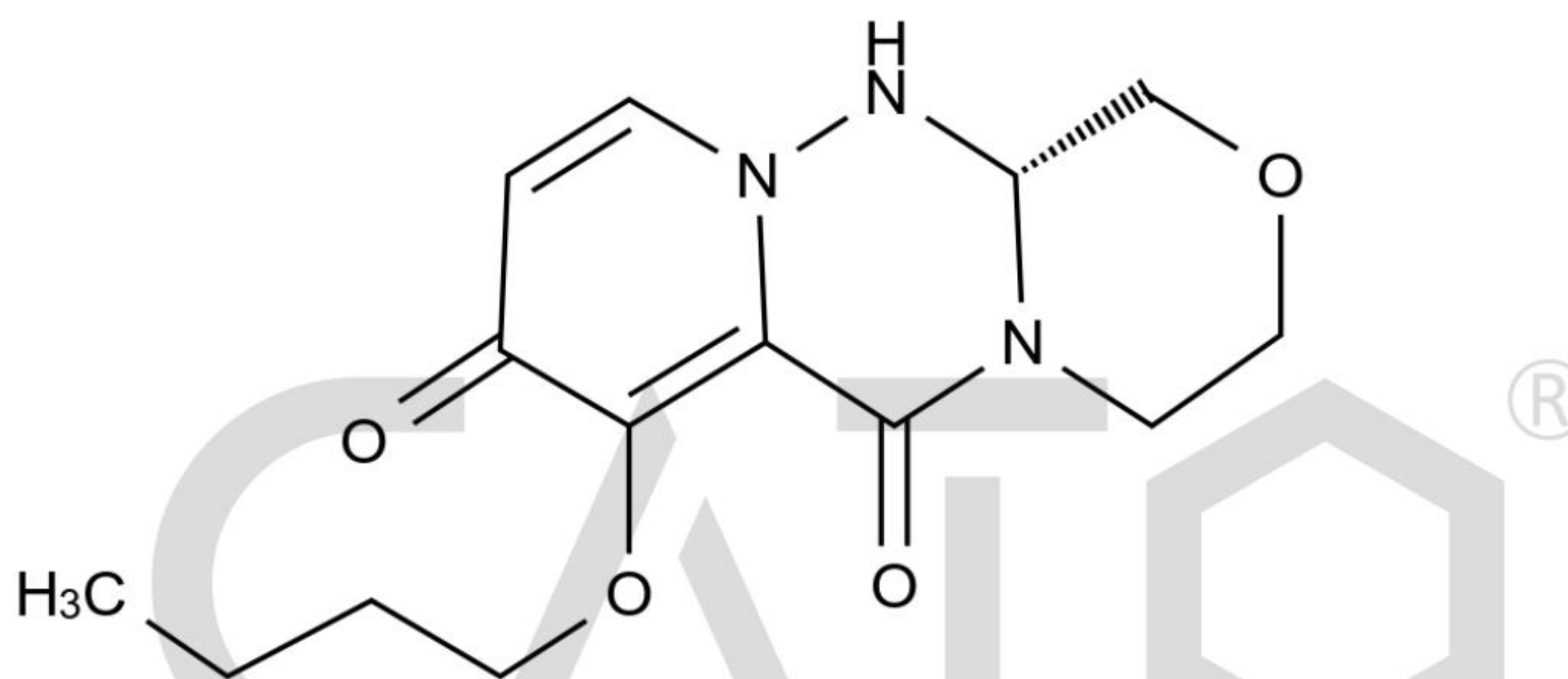
# Certificate of Analysis

## Reference Material & Standard

|                    |                                                               |                   |                                           |
|--------------------|---------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Baloxavir Impurity 69                                         | Catalogue Number: | C4X-210869                                |
| Synonyms:          | N/A                                                           | Lot Number:       | 0210-RG-0012                              |
| CAS Number:        | N/A                                                           | Expiry Date:      | Feb 10, 2028                              |
| Molecular Formula: | C <sub>14</sub> H <sub>19</sub> N <sub>3</sub> O <sub>4</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 293.32                                                        | Warning:          |                                           |



Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&CNMR&HNMR    | Confirmed   |
| Purity         | HPLC              | 95.116%     |
| Loss On Drying | TGA               | 0.2594%     |
| Assay          |                   | 94.9%       |

## Comment:

The calculation of the 100% 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:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Feb 11, 2025

Date: Feb 12, 2025

Date: Feb 12, 2025

