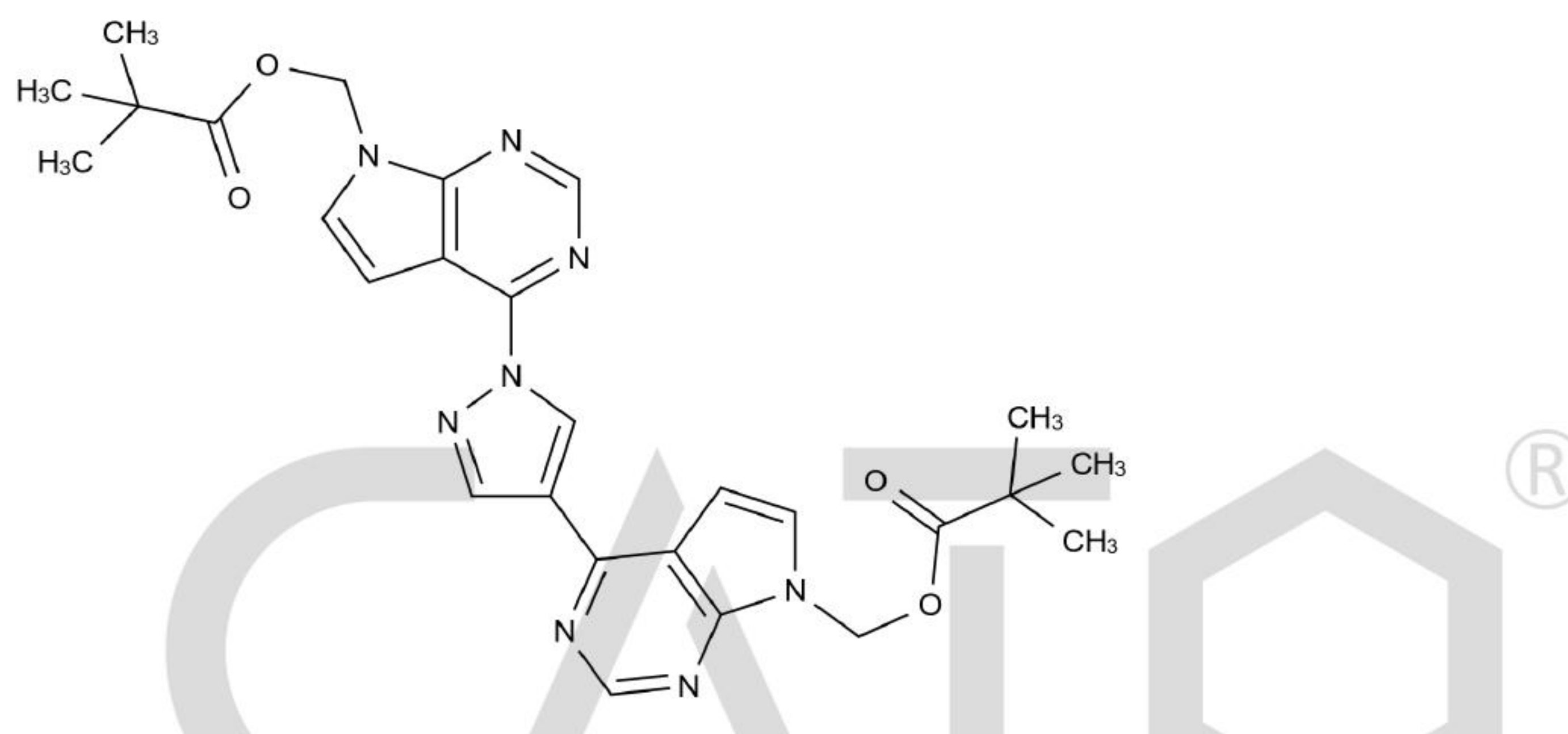


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                               |                   |                                           |
|--------------------|---------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Ruxolitinib Impurity 43                                       | Catalogue Number: | C4X-205843                                |
| Synonyms:          | N/A                                                           | Lot Number:       | 0419-RF-0070                              |
| CAS Number:        | N/A                                                           | Expiry Date:      | Apr 23, 2027                              |
| Molecular Formula: | C <sub>27</sub> H <sub>30</sub> N <sub>8</sub> O <sub>4</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 530.58                                                        |                   |                                           |

## Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 98.3%       |

## Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Aporoved by General Manager:

*David*

Date: Apr 24, 2024

Date: Apr 24, 2024

Date: Apr 24, 2024

