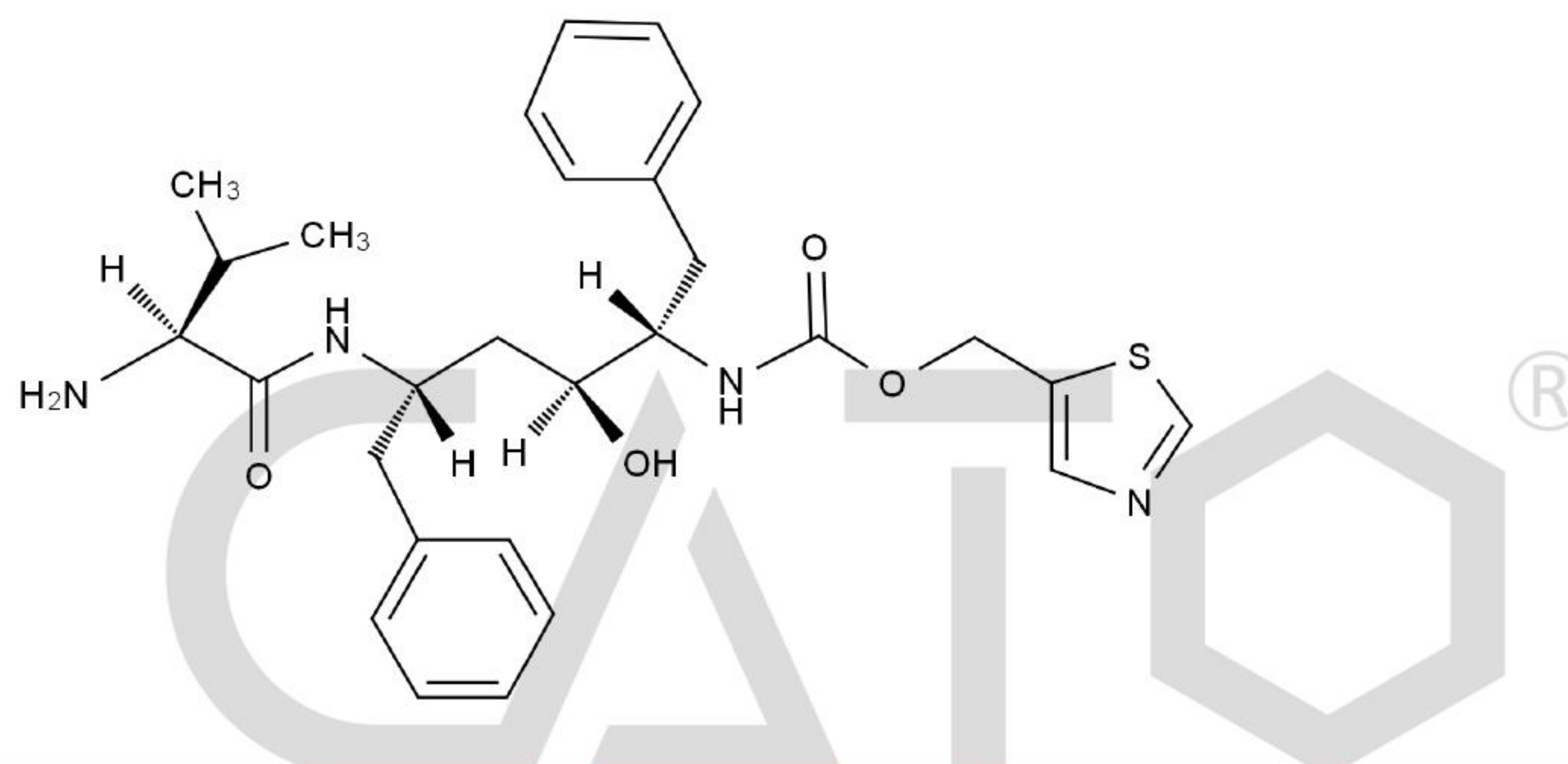


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                 |                            |                                           |
|---------------------------|-----------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Ritonavir EP Impurity B                                         | <b>Catalogue Number:</b>   | C4X-175115                                |
| <b>Synonyms:</b>          | N/A                                                             | <b>Lot Number:</b>         | 1130-RE-0037                              |
| <b>CAS Number:</b>        | 765875-58-9                                                     | <b>Expiry Date:</b>        | Aug 18, 2030                              |
| <b>Molecular Formula:</b> | C <sub>28</sub> H <sub>36</sub> N <sub>4</sub> O <sub>4</sub> S | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 524.67                                                          | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

Chemical Structure:



| Test Items     | Method               | Results     |
|----------------|----------------------|-------------|
| Appearance     | Visual inspection    | White Solid |
| Identification | LCMS&IR&UV&CNMR&HNMR | Confirmed   |
| Purity         | HPLC                 | 98.6%       |
| Assay          | qNMR                 | 97.4%       |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Aug 20, 2026

Date: Aug 20, 2026

Date: Aug 20, 2026



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