

# Certificate of Analysis

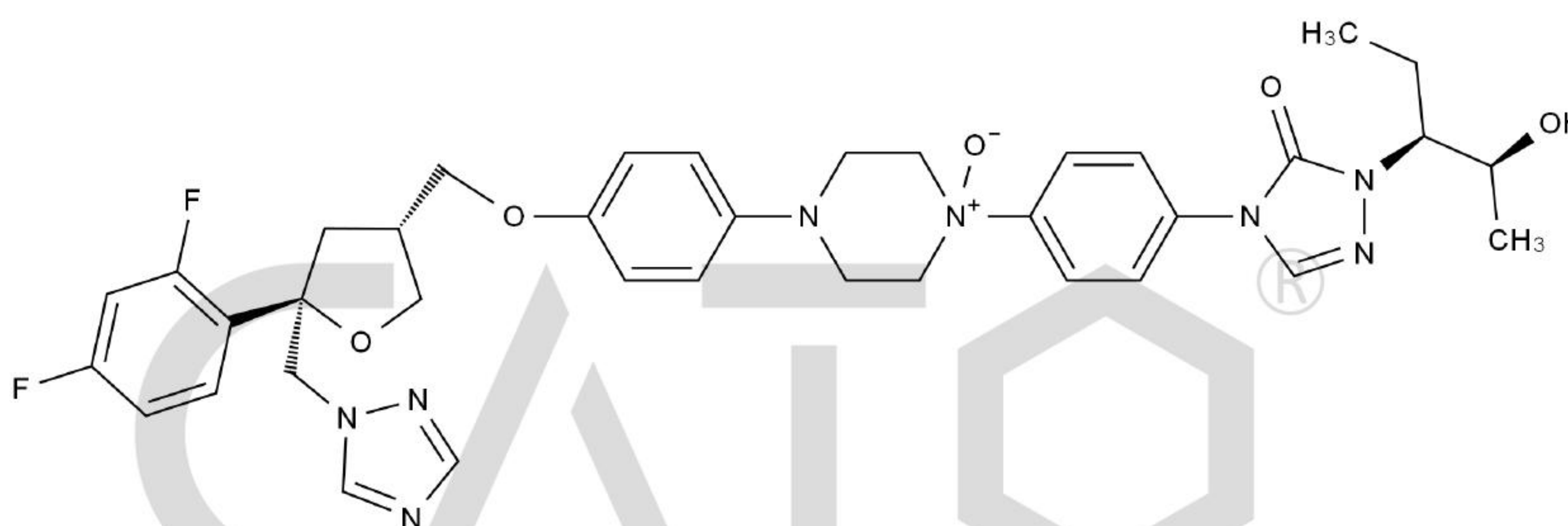
## Reference Material & Standard

|                    |                                                                              |                     |                                           |
|--------------------|------------------------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Posaconazole Impurity 48                                                     | Catalogue Number:   | C4X-120848                                |
| Synonyms:          | N/A                                                                          | Lot Number:         | 0611-RH-0014                              |
| CAS Number:        | 1902954-03-3                                                                 | Expiry Date:        | Jun 09, 2030                              |
| Molecular Formula: | C <sub>37</sub> H <sub>42</sub> F <sub>2</sub> N <sub>8</sub> O <sub>5</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 716.78                                                                       | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed       |
| Purity         | HPLC              | 97.8%           |
| Assay          | qNMR              | 95.1%           |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Jul 08, 2026

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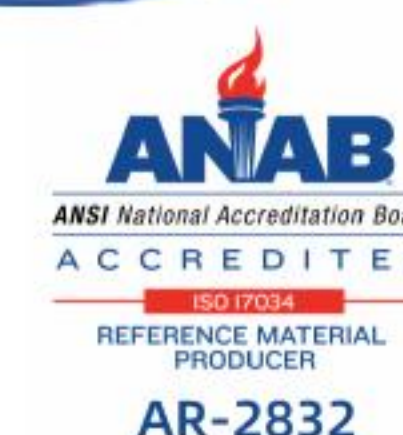
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