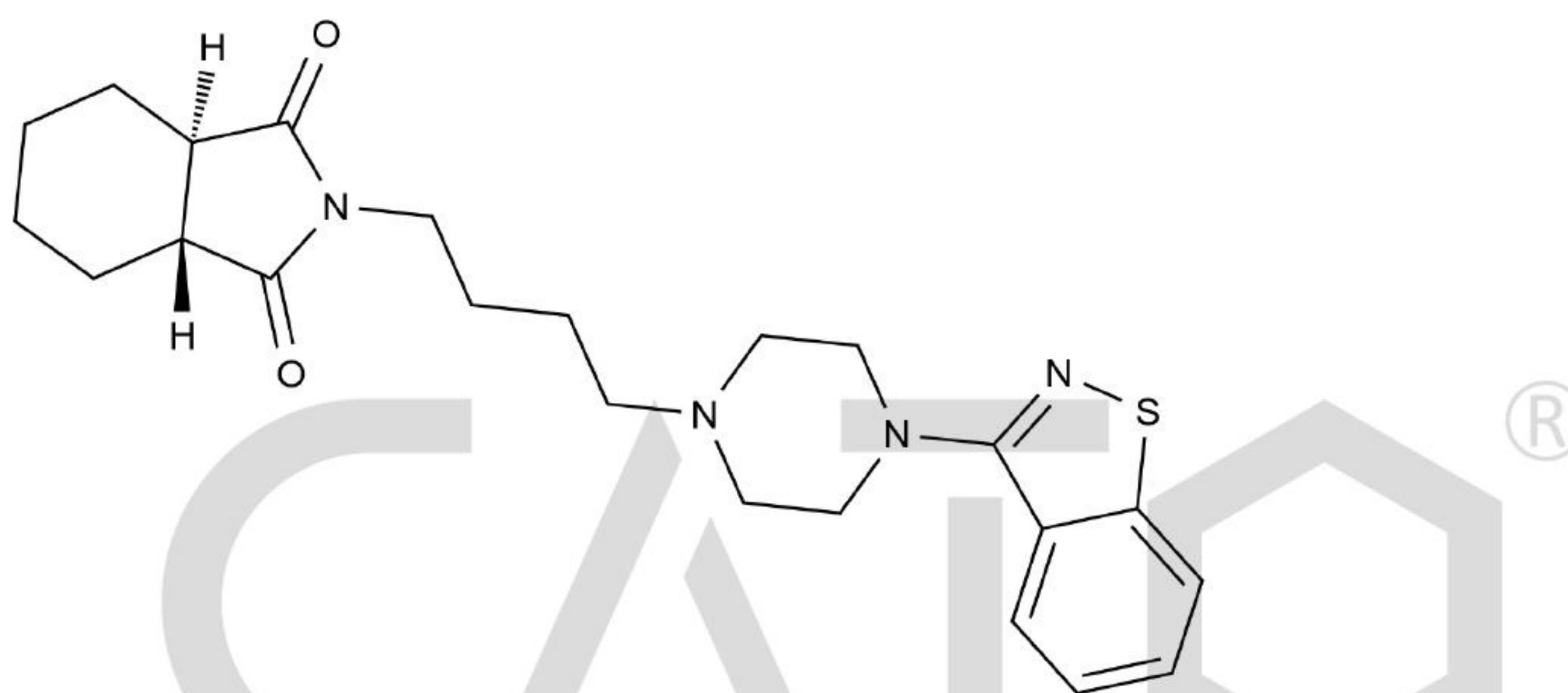


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                 |                   |                                           |
|--------------------|-----------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Perospirone Impurity 40                                         | Catalogue Number: | C4X-245840                                |
| Synonyms:          | N/A                                                             | Lot Number:       | 0731-RG-0076                              |
| CAS Number:        | N/A                                                             | Expiry Date:      | Jul 31, 2029                              |
| Molecular Formula: | C <sub>23</sub> H <sub>30</sub> N <sub>4</sub> O <sub>2</sub> S | Storage:          | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 426.57                                                          |                   |                                           |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed       |
| Purity         | HPLC              | 97.3%           |
| Assay          | qNMR              | 96.7%           |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Aug 01, 2025

Date: Aug 01, 2025

Date: Aug 01, 2025

