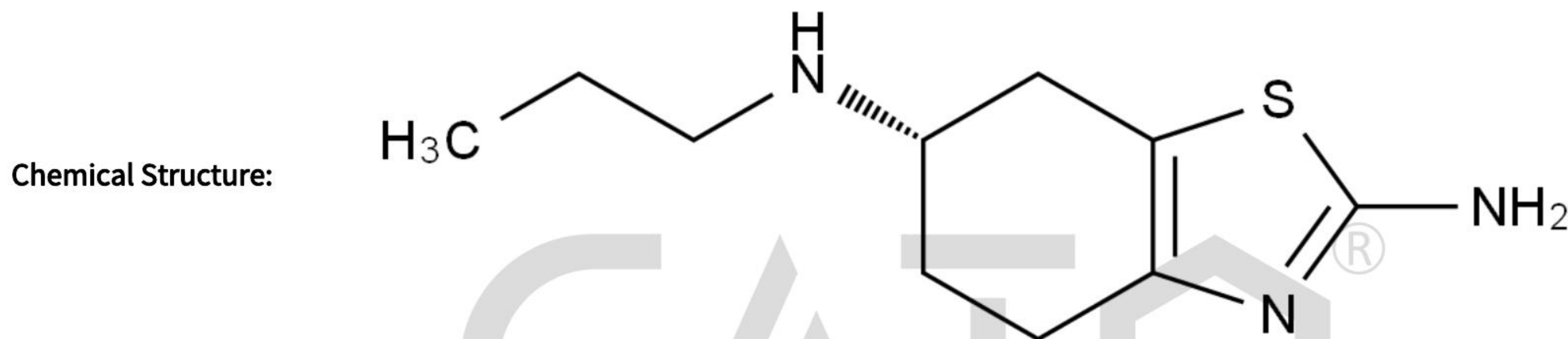


# Certificate of Analysis

## Reference Material & Standard

|                    |             |                   |                                                                                     |
|--------------------|-------------|-------------------|-------------------------------------------------------------------------------------|
| Product Name:      | Pramipexole | Catalogue Number: | C4X-1107                                                                            |
| Synonyms:          | N/A         | Lot Number:       | 0420-RB-0036                                                                        |
| CAS Number:        | 104632-26-0 | Expiry Date:      | Jun 04, 2028                                                                        |
| Molecular Formula: | C10H17N3S   | Storage:          | 2°C ~ 8°C Protected from light and Sealed                                           |
| Molecular Weight:  | 211.33      | Warning:          |  |



| Test Items          | Method            | Results                  |
|---------------------|-------------------|--------------------------|
| Appearance          | Visual inspection | White to Off-White Solid |
| Identification      | LCMS&HNMR         | Confirmed                |
| Purity              | HPLC              | 100.0000%                |
| Residue on Ignition | Muffle Furnace    | 0.06%                    |
| Loss On Drying      | TGA               | 0.1118%                  |
| Assay               |                   | 99.8%                    |

## Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$Assay (\%) = (100\% - Residue\ on\ Ignition - Loss\ On\ Drying) * Purity\ HPLC (\%) / 100\%$

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Jun 05, 2025

Date: Jun 05, 2025

Date: Jun 05, 2025

