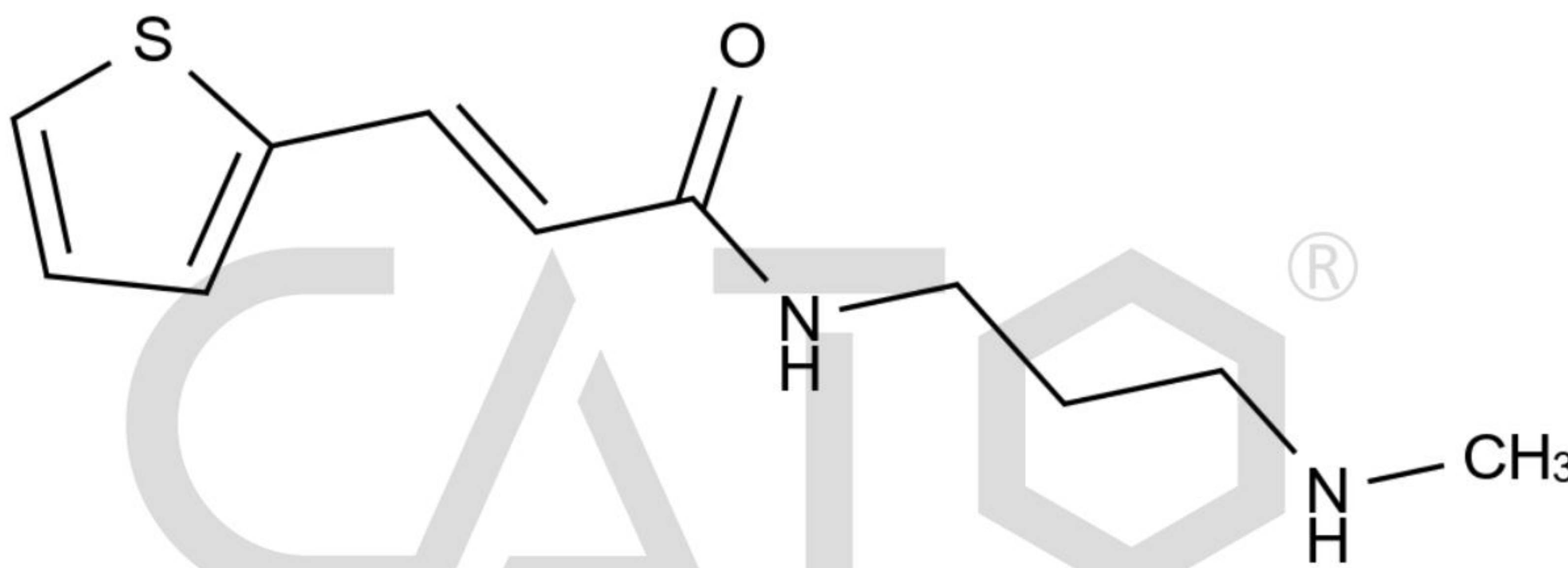


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                   |                     |                                                                                      |
|--------------------|---------------------------------------------------|---------------------|--------------------------------------------------------------------------------------|
| Product Name:      | Pyrantel EP Impurity B                            | Catalogue Number:   | C1891274                                                                             |
| Synonyms:          | N/A                                               | Lot Number:         | 0819-RH-0090                                                                         |
| CAS Number:        | 36700-39-7                                        | Expiry Date:        | Aug 23, 2030                                                                         |
| Molecular Formula: | C <sub>11</sub> H <sub>16</sub> N <sub>2</sub> OS | Storage:            | 2°C ~ 8°C Protected from light and Sealed                                            |
| Molecular Weight:  | 224.32                                            | Shipping Condition: | Shipping at Room Temperature                                                         |
| Solubility:        | Acetonitrile                                      | Warning:            |  |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&UV&HNMR      | Confirmed       |
| Purity         | HPLC              | 99.437%         |
| Loss on Drying | TGA               | 2.8185%         |
| Assay          |                   | 96.6%           |

## Comment:

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

Assay (%) = (100% - Loss on Drying) \* Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Aug 24, 2026

Date: Aug 25, 2026

Date: Aug 25, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

