

# Certificate of Analysis

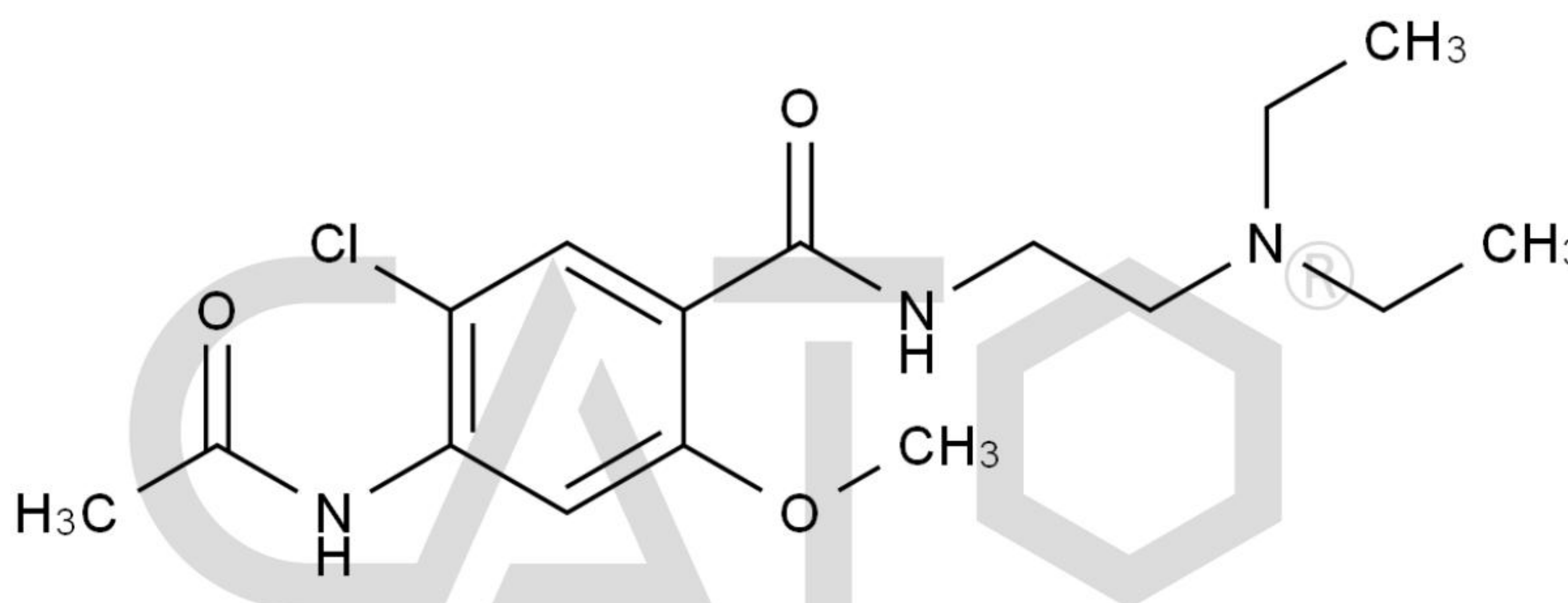
## Reference Material & Standard

|                    |                                                                 |                     |                                           |
|--------------------|-----------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Metoclopramide EP Impurity A                                    | Catalogue Number:   | C4X-14151                                 |
| Synonyms:          | N/A                                                             | Lot Number:         | 1120-RG-0098                              |
| CAS Number:        | 5608-13-9                                                       | Expiry Date:        | Nov 18, 2029                              |
| Molecular Formula: | C <sub>16</sub> H <sub>24</sub> ClN <sub>3</sub> O <sub>3</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 341.83                                                          | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 98.1%       |
| Assay          | qNMR              | 97.5%       |

Signature:

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Approved by General Manager:

*David*

Date: Nov 25, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



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