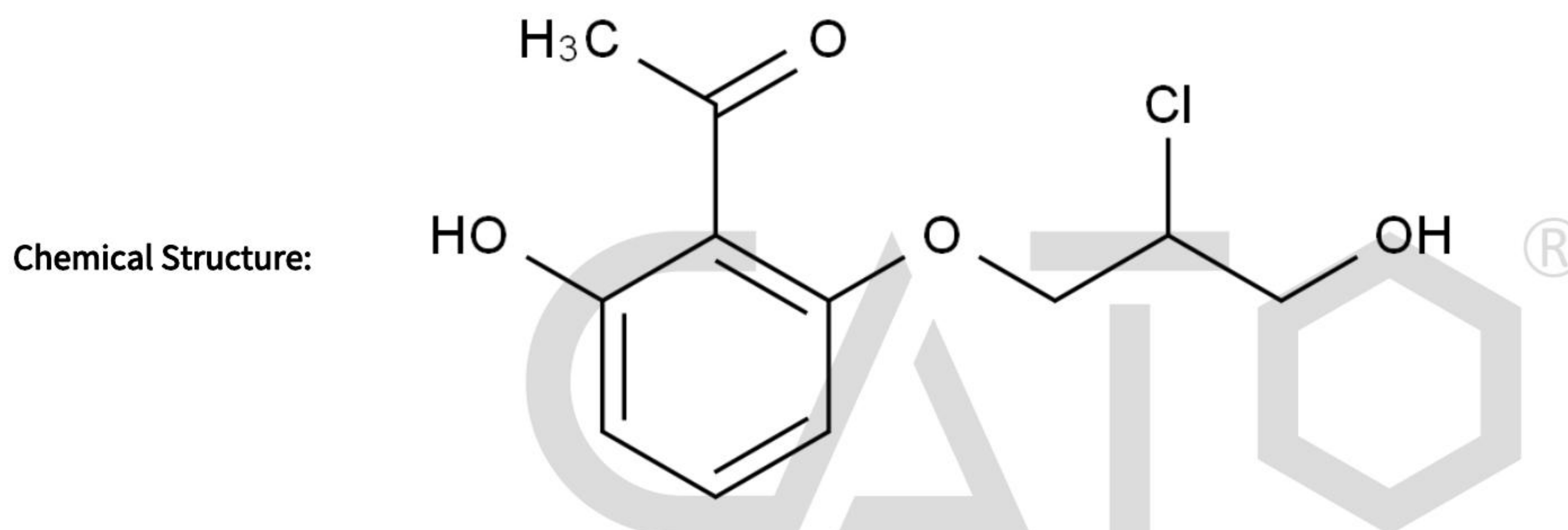


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                  |                            |                                           |
|---------------------------|--------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Sodium Cromoglicate Impurity 12                  | <b>Catalogue Number:</b>   | C4X-201112                                |
| <b>Synonyms:</b>          | N/A                                              | <b>Lot Number:</b>         | 0420-RH-0097                              |
| <b>CAS Number:</b>        | N/A                                              | <b>Expiry Date:</b>        | Apr 16, 2030                              |
| <b>Molecular Formula:</b> | C <sub>11</sub> H <sub>13</sub> ClO <sub>4</sub> | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 244.67                                           | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |



| Test Items     | Method            | Results            |
|----------------|-------------------|--------------------|
| Appearance     | Visual inspection | Light Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed          |
| Purity         | HPLC              | 99.5547%           |
| Loss on Drying | TGA               | 0.239%             |
| Assay          |                   | 99.3%              |

## 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:

Reviewed by:

Approved by General Manager:

Date: Apr 22, 2026

Date: Apr 22, 2026

Date: Apr 22, 2026



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