

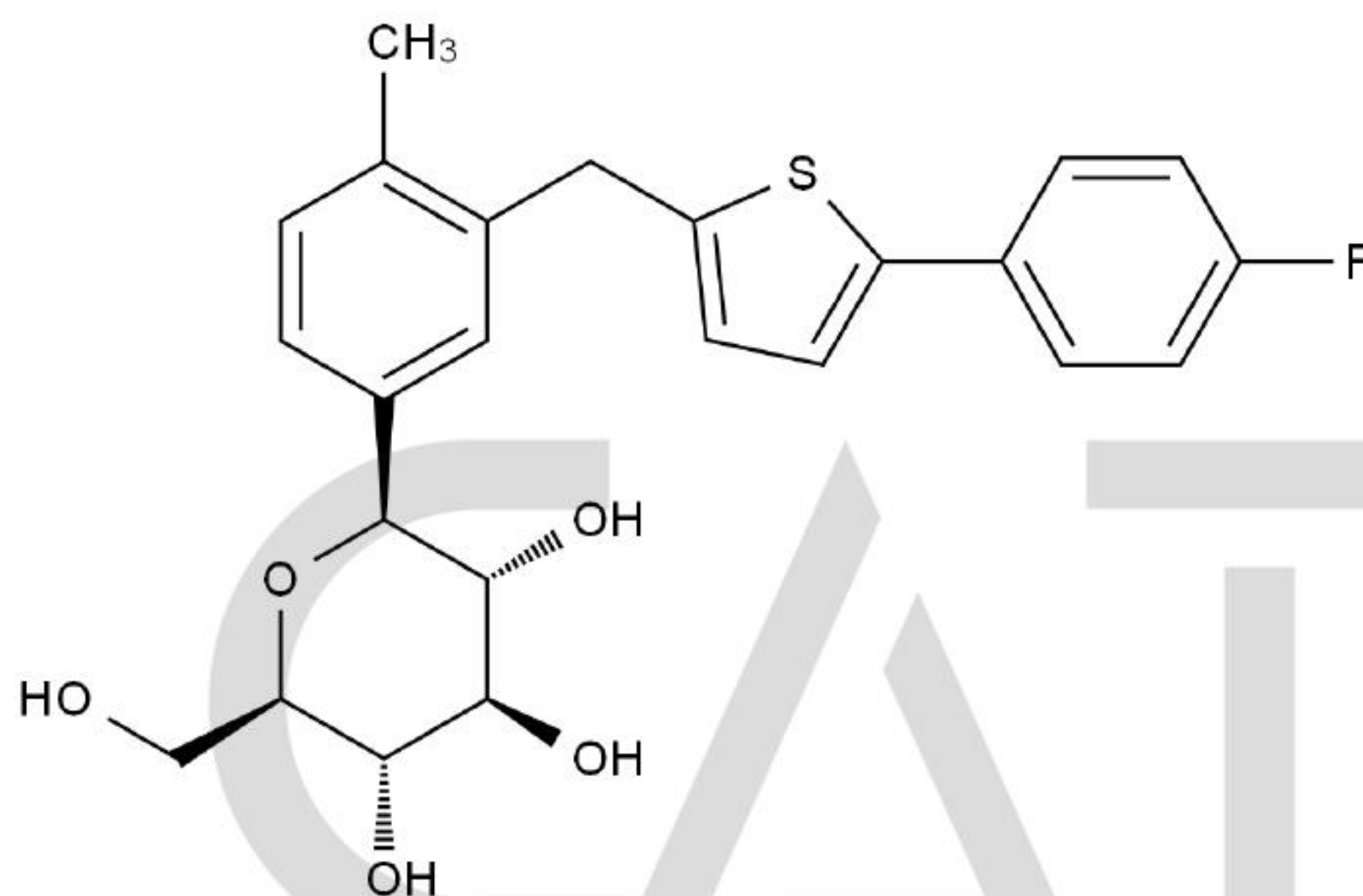
# Certificate of Analysis

## Reference Material & Standard

|                    |                                                   |                   |                                           |
|--------------------|---------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Canagliflozin                                     | Catalogue Number: | C4X-1123                                  |
| Synonyms:          | N/A                                               | Lot Number:       | 0825-RG-0072                              |
| CAS Number:        | 842133-18-0                                       | Expiry Date:      | Aug 26, 2029                              |
| Molecular Formula: | C <sub>24</sub> H <sub>25</sub> FO <sub>5</sub> S | Storage:          | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 444.52                                            | Warning:          |                                           |



Chemical Structure:



| Test Items          | Method            | Results     |
|---------------------|-------------------|-------------|
| Appearance          | Visual inspection | White Solid |
| Identification      | LCMS&HNMR         | Confirmed   |
| Purity              | HPLC              | 99.910%     |
| Residue on Ignition | TGA               | 0.3679%     |
| Loss On Drying      | TGA               | 1.3081%     |
| Assay               |                   | 98.2%       |

## 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:

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Approved by General Manager:

*David*

Date: Aug 27, 2025

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