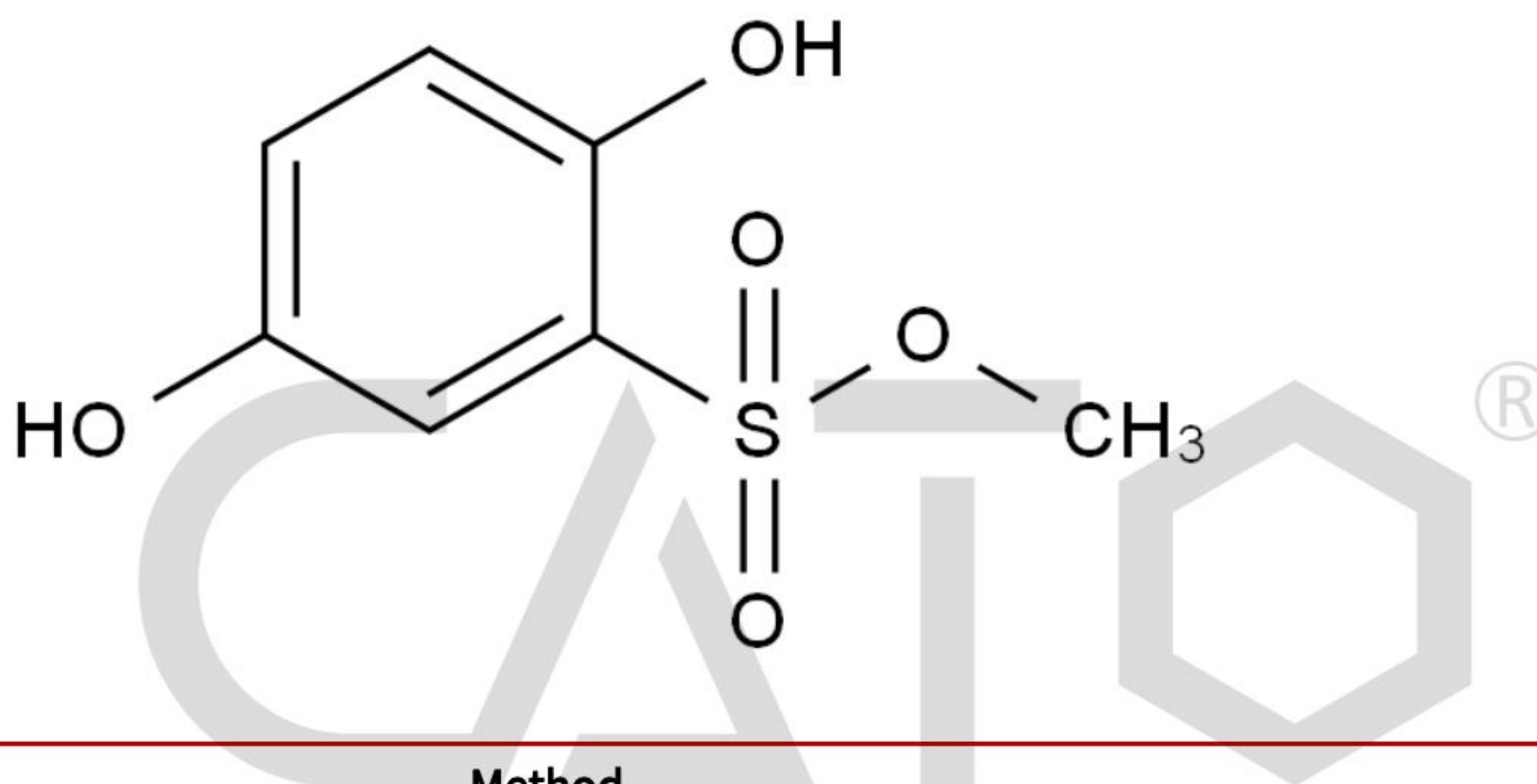


# Certificate of Analysis

## Reference Material & Standard

|                    |                               |                   |                                           |
|--------------------|-------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Calcium Dobesilate Impurity 3 | Catalogue Number: | C4X-20513                                 |
| Synonyms:          | N/A                           | Lot Number:       | 0830-RF-0005                              |
| CAS Number:        | N/A                           | Expiry Date:      | Sep 02, 2027                              |
| Molecular Formula: | C7H8O5S                       | Storage:          | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 204.20                        |                   |                                           |

Chemical Structure:



| Test Items     | Method            | Results          |
|----------------|-------------------|------------------|
| Appearance     | Visual inspection | Light Yellow Oil |
| Identification | LCMS&HNMR         | Confirmed        |
| Purity         | HPLC              | 99.000%          |
| Loss On Drying | TGA               | 2.8333%          |
| Assay          |                   | 96.2%            |

## Comment:

The calculation of the 100% 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: Sep 03, 2024

Date: Sep 03, 2024

Date: Sep 03, 2024

