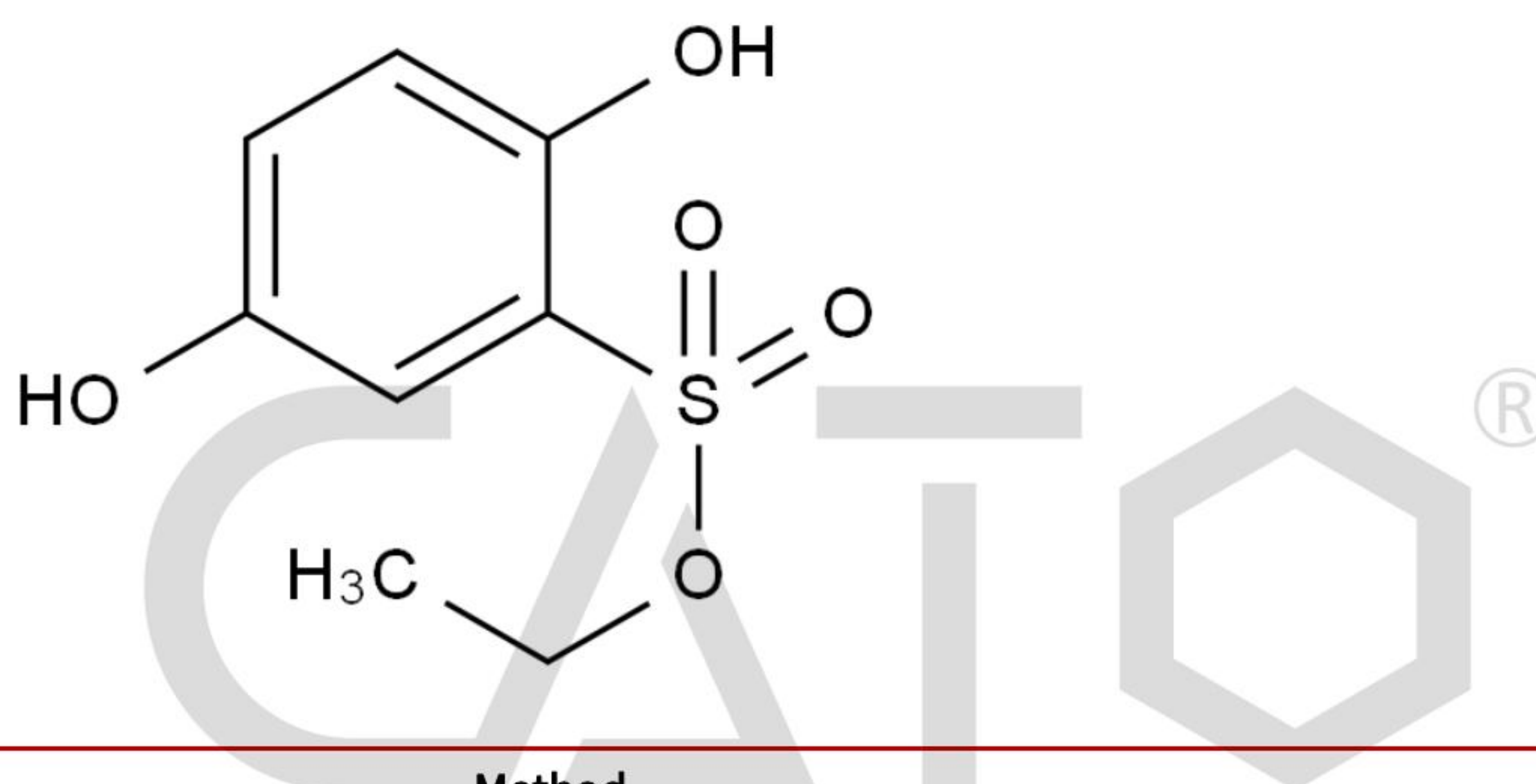


Certificate of Analysis

Reference Material & Standard

Product Name:	Calcium Dobesilate Impurity 2	Catalogue Number:	C4X-20512
Synonyms:	N/A	Lot Number:	0829-RF-0005
CAS Number:	N/A	Expiry Date:	Aug 21, 2027
Molecular Formula:	C ₈ H ₁₀ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	218.23		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Purple Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.183%
Water Content	Karl Fischer	0.30%
Residual Solvents	NMR	Not detected in NMR
Assay		96.9%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 03, 2024

Date: Sep 03, 2024

Date: Sep 03, 2024

