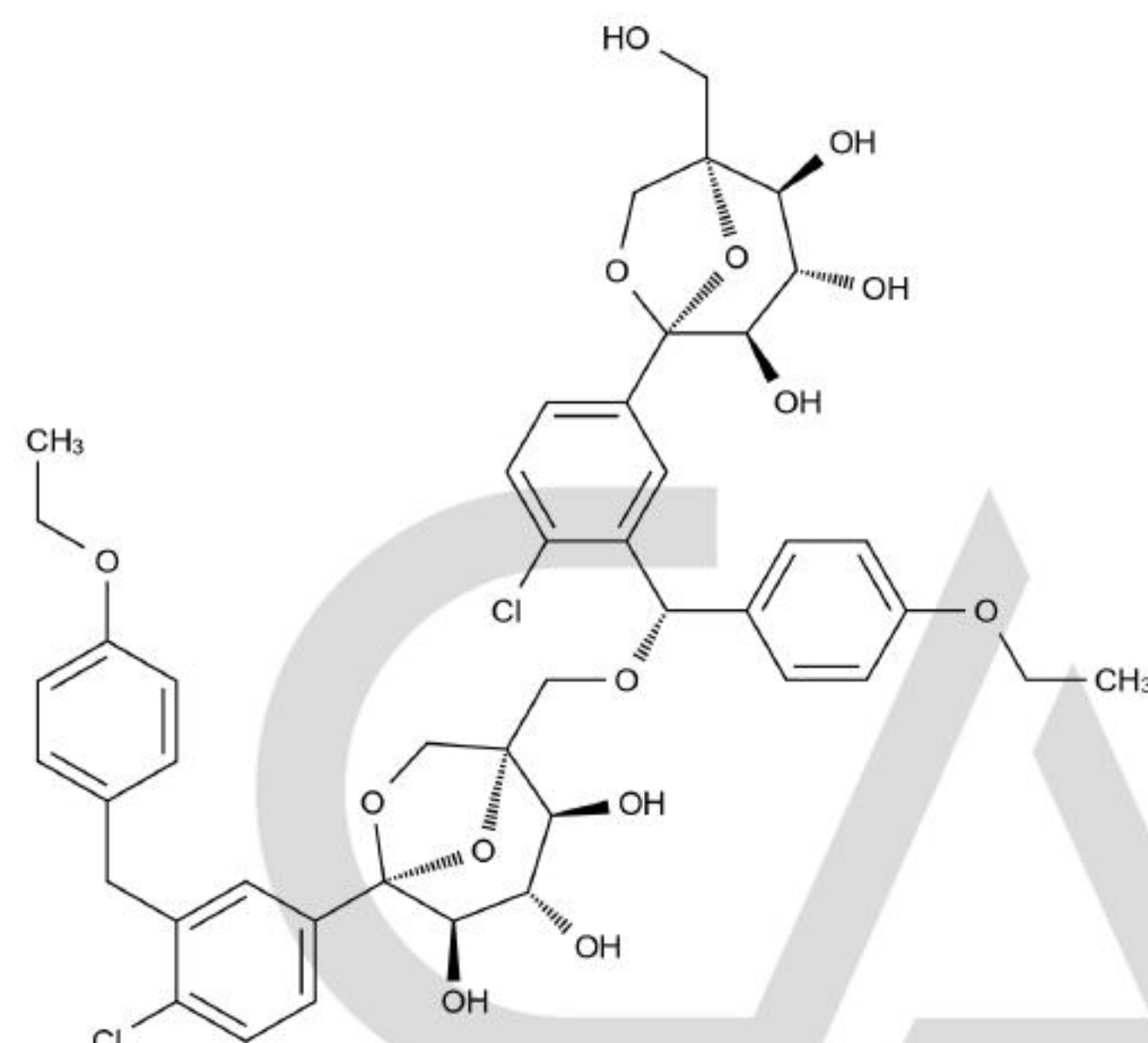


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertugliflozin Impurity 48	Catalogue Number:	C4X-301148
Synonyms:	N/A	Lot Number:	1111-RG-0028
CAS Number:	N/A	Expiry Date:	Nov 09, 2029
Molecular Formula:	C ₄₄ H ₄₈ Cl ₂ O ₁₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	871.75	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	91.5%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 14, 2025

Date: Nov 14, 2025

Date: Nov 14, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

