

Certificate of Analysis

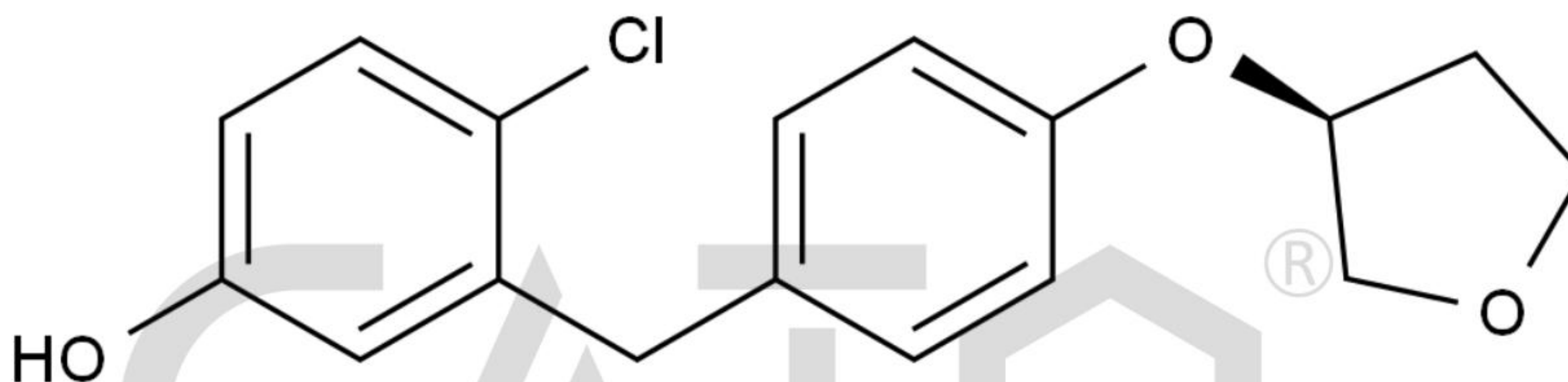
Reference Material & Standard

Product Name:	Empagliflozin Impurity 4	Catalogue Number:	C4X-10654
Synonyms:	N/A	Lot Number:	1110-RG-0095
CAS Number:	2770456-61-4	Expiry Date:	Nov 12, 2029
Molecular Formula:	C ₁₇ H ₁₇ ClO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	304.77	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	95.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 13, 2025

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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>

