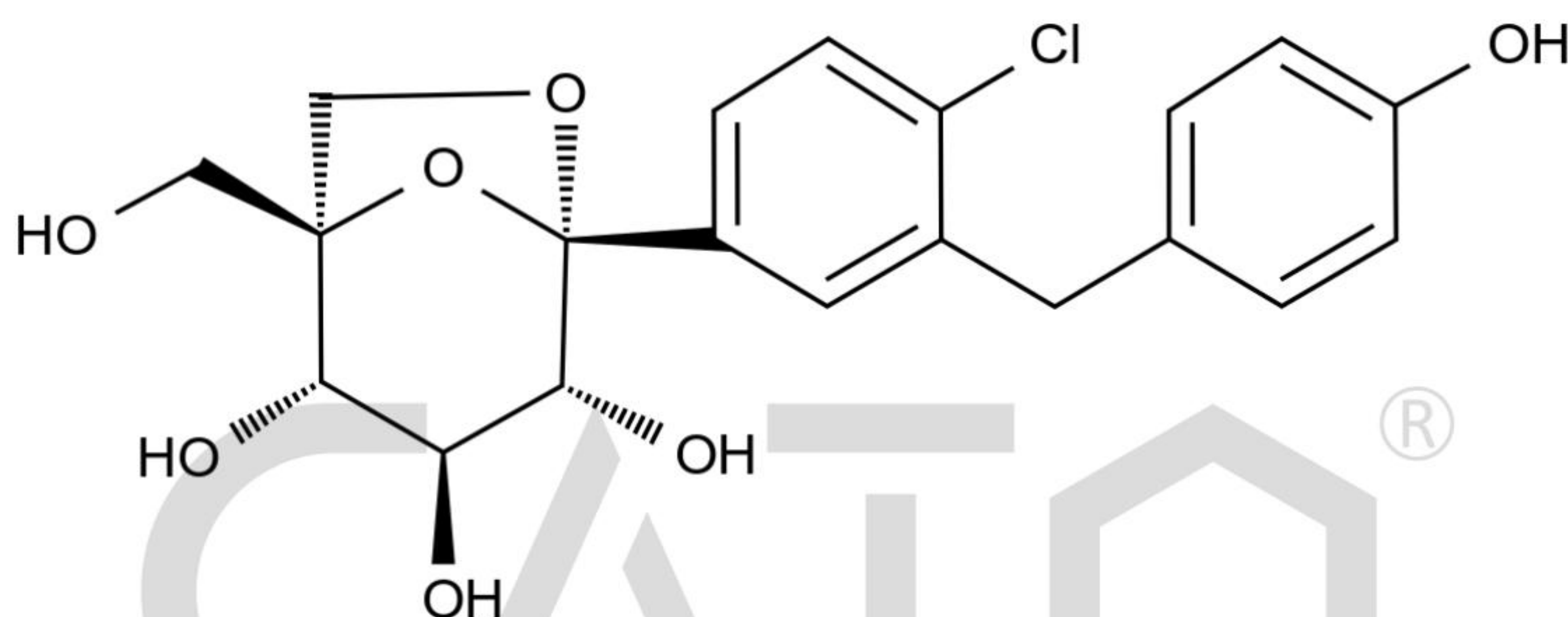


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertugliflozin impurity 5	Catalogue Number:	C4X-30115
Synonyms:	N/A	Lot Number:	0902-RF-0071
CAS Number:	1298086-17-5	Expiry Date:	Jul 14, 2027
Molecular Formula:	C ₂₀ H ₂₁ ClO ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	408.83		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.5%
Assay	qNMR	94.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 03, 2024

Date: Sep 03, 2024

Date: Sep 03, 2024

