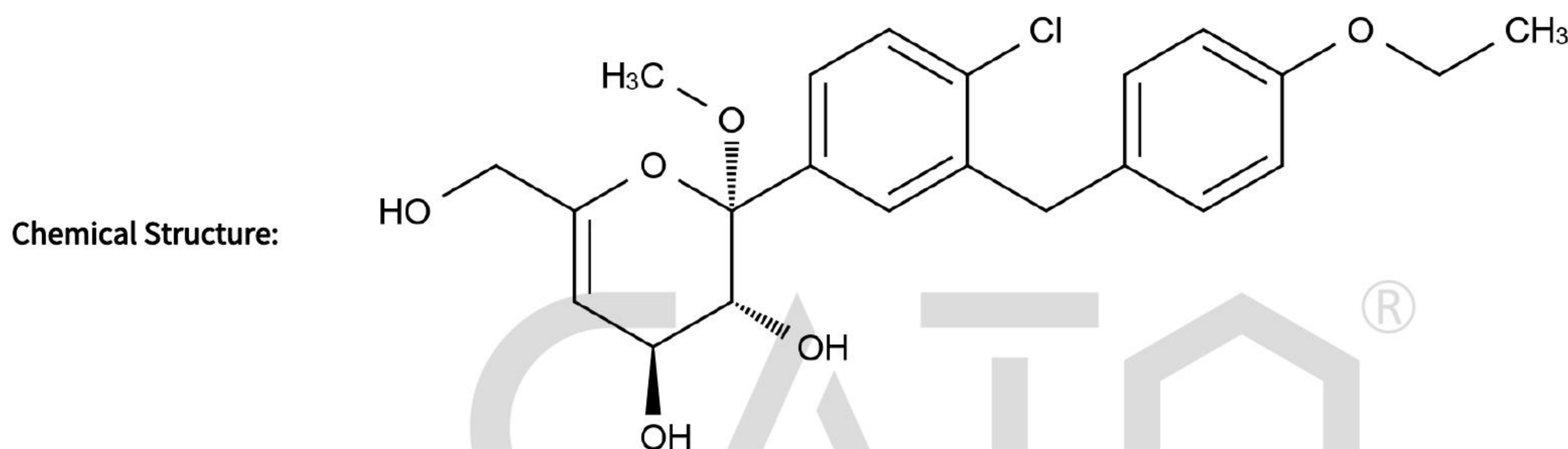


Certificate of Analysis

Reference Material & Standard

Product Name:	Ertugliflozin impurity 9	Catalogue Number:	C4X-30119
Synonyms:	N/A	Lot Number:	0120-RG-0023
CAS Number:	1528636-45-4	Expiry Date:	Jan 21, 2028
Molecular Formula:	C ₂₂ H ₂₅ ClO ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	420.88		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 22, 2025

Date: Jan 24, 2025

Date: Jan 24, 2025

