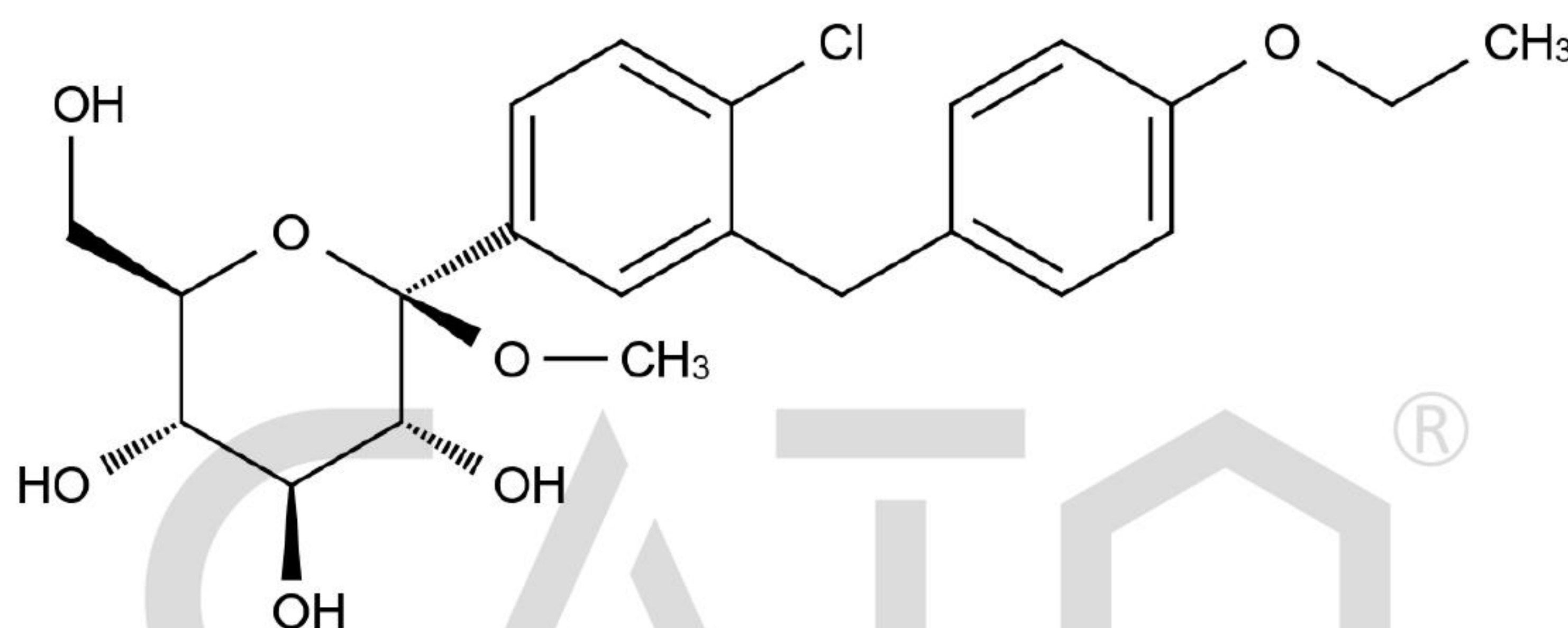


Certificate of Analysis

Reference Material & Standard

Product Name:	Dapagliflozin Impurity 86	Catalogue Number:	C4X-113886
Synonyms:	N/A	Lot Number:	1021-RF-0003
CAS Number:	1528636-07-8	Expiry Date:	Oct 21, 2027
Molecular Formula:	C22H27ClO7	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	438.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.738%
Loss On Drying	TGA	0.9678%
Assay		96.8%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 22, 2024

Date: Oct 22, 2024

Date: Oct 22, 2024

