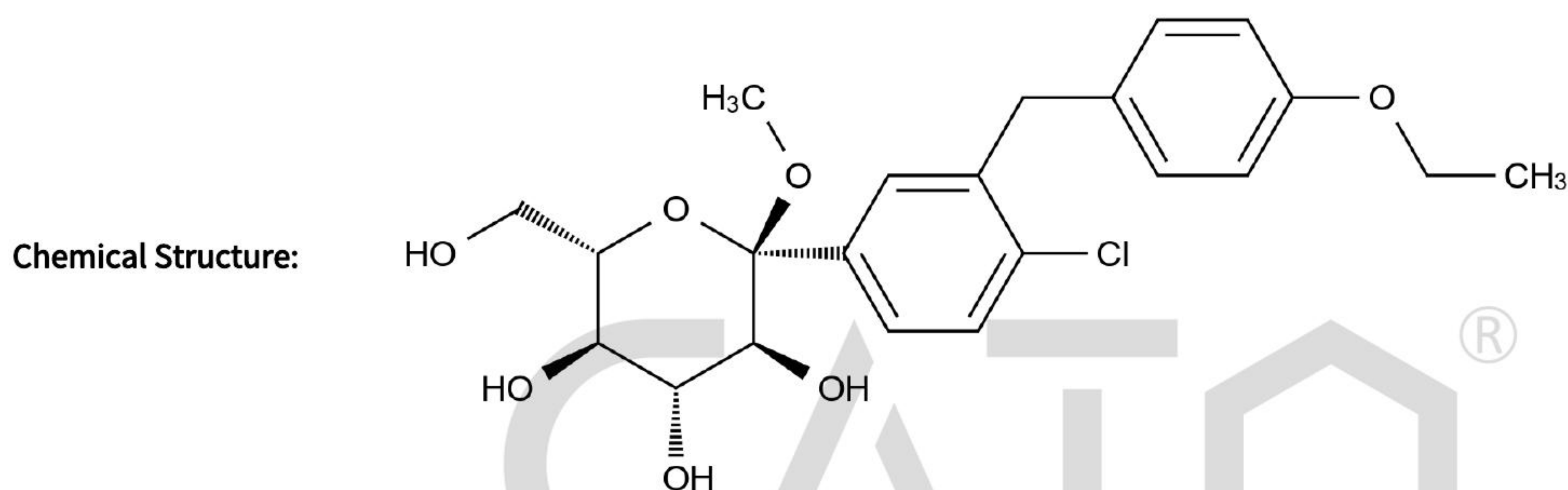


Certificate of Analysis

Reference Material & Standard

Product Name:	Dapagliflozin Impurity 119	Catalogue Number:	C4X-1138119
Synonyms:	N/A	Lot Number:	0509-RF-0063
CAS Number:	N/A	Expiry Date:	May 14, 2027
Molecular Formula:	C ₂₂ H ₂₇ ClO ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	438.90		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.507%
Loss On Drying	TGA	0.8013%
Assay		98.7%

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:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: May 15, 2024

Date: May 15, 2024

Date: May 15, 2024

