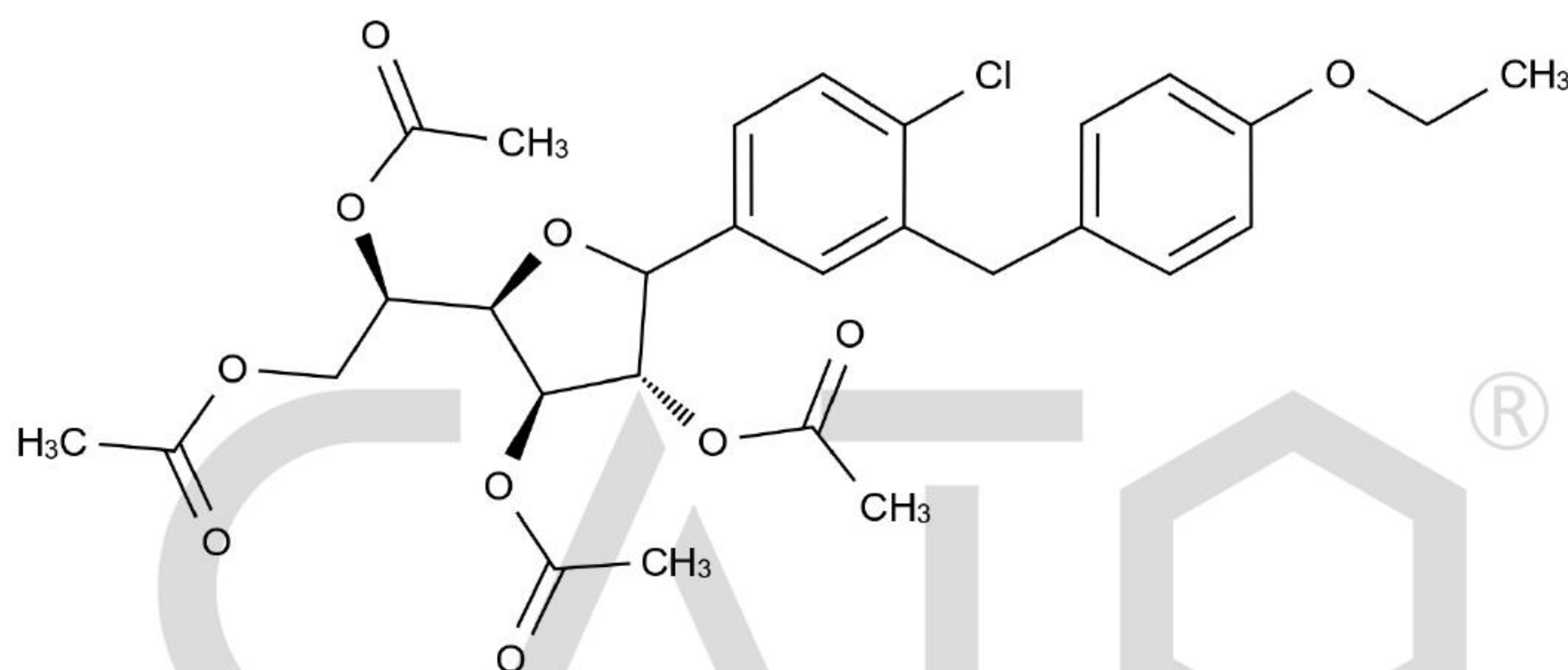


Certificate of Analysis

Reference Material & Standard

Product Name:	Dapagliflozin Impurity 99	Catalogue Number:	C4X-113899
Synonyms:	N/A	Lot Number:	0410-RG-0002
CAS Number:	N/A	Expiry Date:	Apr 08, 2027
Molecular Formula:	C ₂₉ H ₃₃ ClO ₁₀	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	577.02		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Sticky Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.01%
Loss On Drying	TGA	1.7281%
Assay		93.4%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 10, 2025

Date: Apr 10, 2025

Date: Apr 10, 2025

