

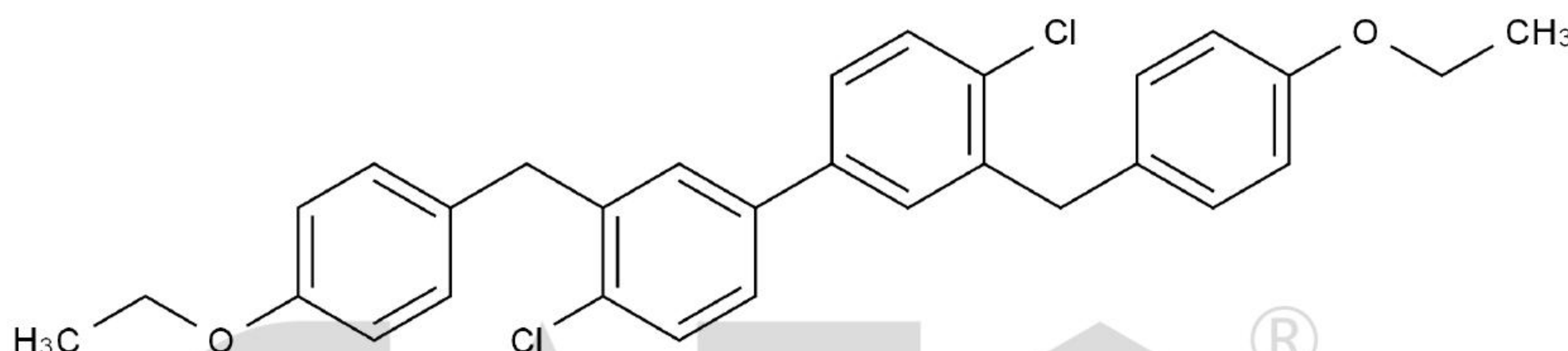
Certificate of Analysis

Reference Material & Standard

Product Name:	Dapagliflozin Impurity 24	Catalogue Number:	C4X-113824
Synonyms:	N/A	Lot Number:	0109-RG-0040
CAS Number:	2176485-21-3	Expiry Date:	Jan 16, 2028
Molecular Formula:	C30H28Cl2O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	491.45	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.992%
Loss On Drying	TGA	0.5731%
Assay		99.4%

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: Jan 17, 2025

Date: Jan 17, 2025

Date: Jan 17, 2025

