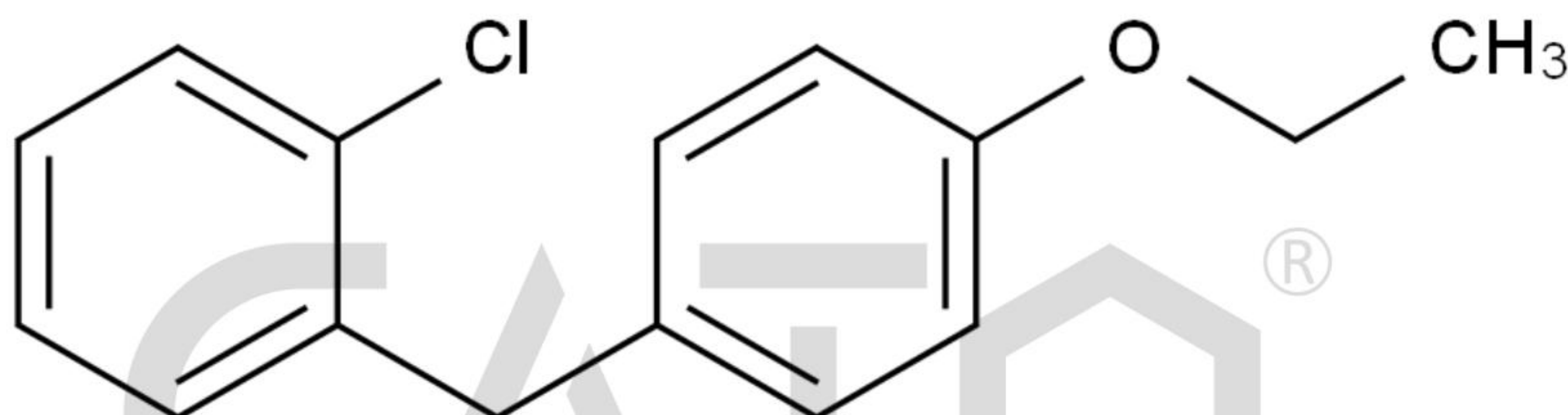


Certificate of Analysis

Reference Material & Standard

Product Name:	Dapagliflozin Impurity 8	Catalogue Number:	C4X-11388
Synonyms:	N/A	Lot Number:	0120-RH-0058
CAS Number:	1662702-90-0	Expiry Date:	Jan 22, 2030
Molecular Formula:	C ₁₅ H ₁₅ ClO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	246.73	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	97.236%
Loss on Drying	TGA	0.0854%
Assay		97.2%

Comment:

The calculation of the mass balance 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 04, 2026

Date: Jun 04, 2026

Date: Jun 04, 2026



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