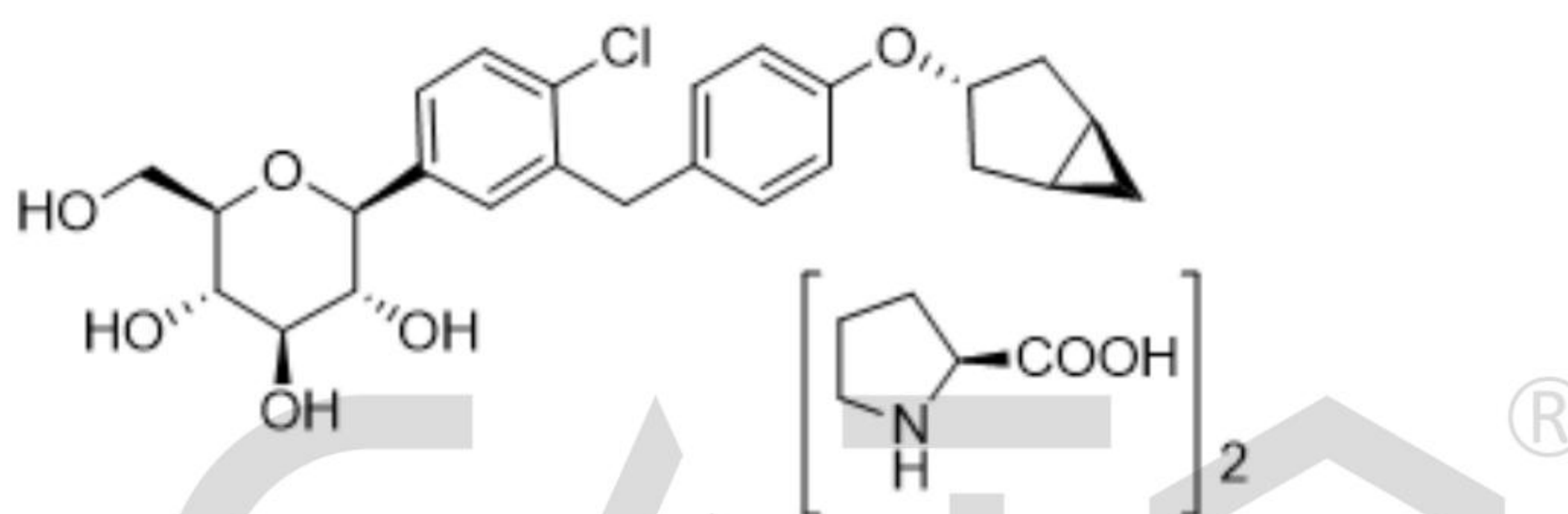


Certificate of Analysis

Reference Material & Standard

Product Name:	Janagliflozin Proline	Catalogue Number:	C4X-3032
Synonyms:	N/A	Lot Number:	0714-RG-0044
CAS Number:	1800115-22-3(free base)	Expiry Date:	Jul 14, 2029
Molecular Formula:	C ₂₅ H ₂₉ ClO ₆ 2*C ₅ H ₉ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	460.95 2*115.13		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Residue on Ignition	TGA	0.1670%
Loss On Drying	TGA	0.7172%
Assay		99.1%

Comment:

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

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

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 15, 2025

Date: Jul 15, 2025

Date: Jul 15, 2025

