

Certificate of Analysis

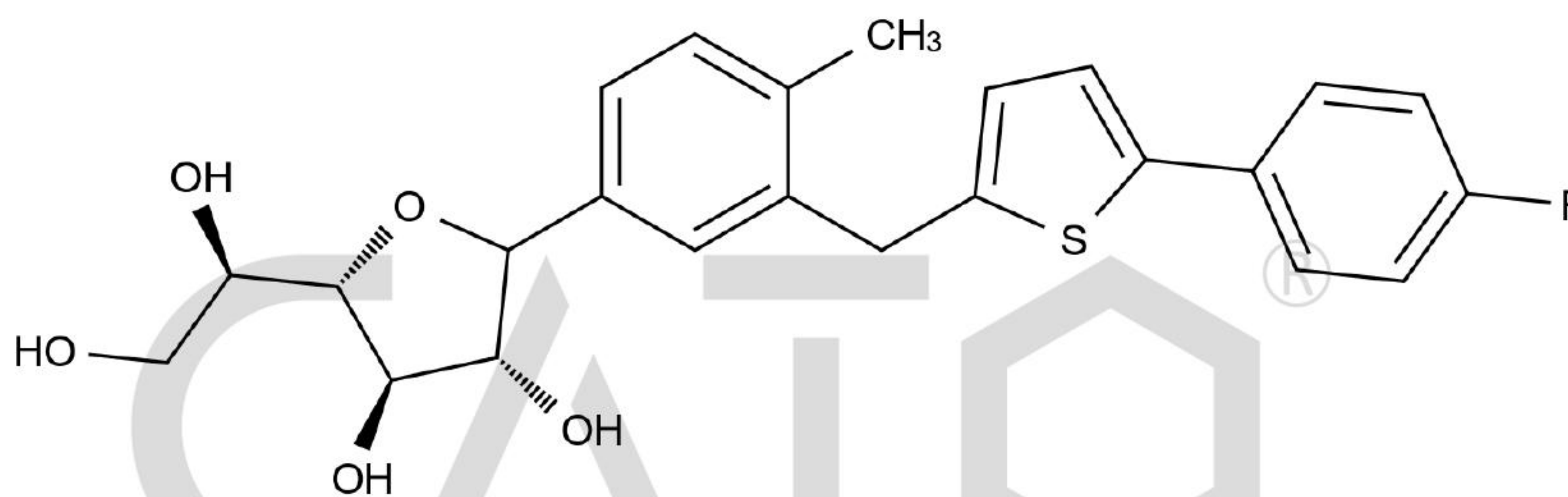
Reference Material & Standard

Product Name:	Canagliflozin Impurity 2	Catalogue Number:	C4X-11232
Synonyms:	N/A	Lot Number:	0202-RH-0088
CAS Number:	2161394-94-9	Expiry Date:	Nov 27, 2028
Molecular Formula:	C ₂₄ H ₂₅ FO ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	444.52	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.841%
Water Content	Karl Fischer	0.53%
Assay		98.3%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Feb 02, 2026

Date: Feb 02, 2026

Date: Feb 02, 2026



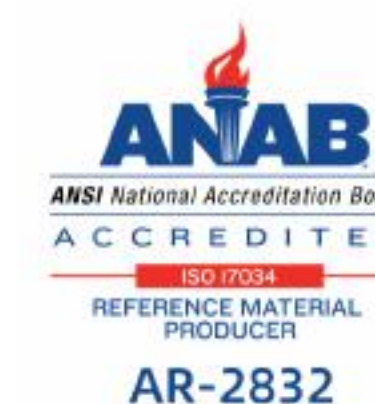
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



Official WeChat