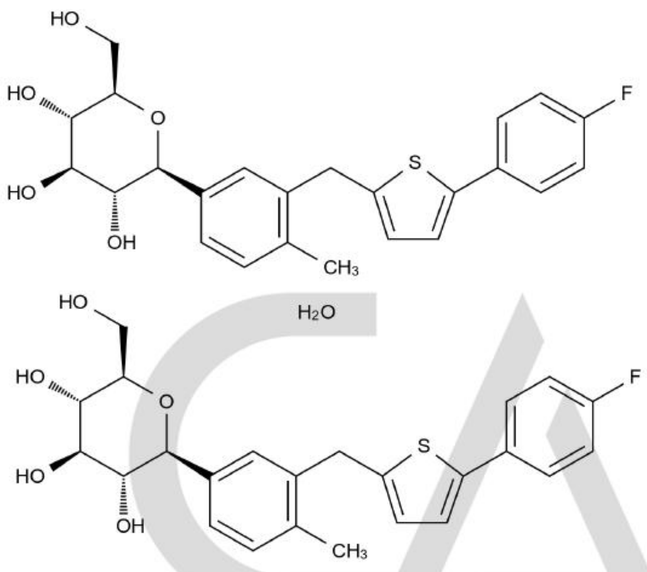
Certificate of Analysis

Reference Material & Standard

Product Name:	Canagliflozin HeMihydrate	**Catalogue Number:**	C4X-112347
Synonyms:	N/A	**Lot Number:**	0918-RH-0064
CAS Number:	928672-86-0	**Expiry Date:**	Sep 17, 2030
Molecular Formula:	$2*C_{24}H_{25}FO_5S\ H_2O$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*444.52 18.02	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.000%
Residue on Ignition	TGA	0.7191%
Loss on Drying	TGA	1.8047%
Assay(anhydrous, as-is)		97.5%

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Comment:

1. The content of crystal water is 1.9866%.
2. The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (anhydrous, as-is) (%) = (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: Koji Date: Sep 18, 2026

Reviewed by: Lisa Date: Sep 18, 2026

Approved by General Manager: David Date: Sep 18, 2026

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