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## CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2025

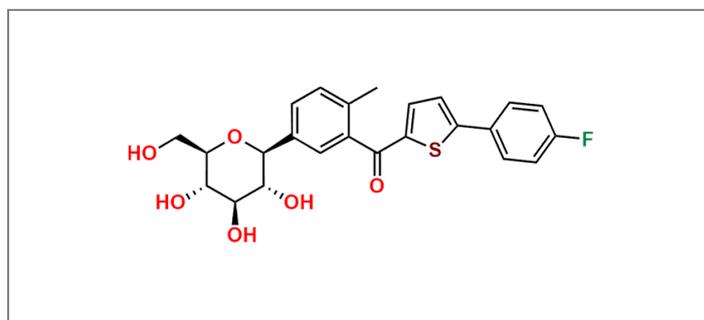
Re-test Date: Jul 2028

**Product Name: Canagliflozin Impurity 2**

### Identification:

Chemical Name: (5-(4-Fluorophenyl)thiophen-2-yl)(2-methyl-5-((2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)phenyl)methanone

Synonyms : NA  
CAS Number : 1951467-28-9  
CAT Number : CP-C7010  
Molecular Formula : C<sub>24</sub>H<sub>23</sub>F<sub>0</sub>O<sub>6</sub>S  
Molecular Weight : 458.50  
Batch Number : CP-25-122



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C  
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Mass not ionised
4)	Purity by HPLC	96.83%
5)	<sup>1</sup> HNMR	Confirm to Structure



### Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

### Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.