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## CERTIFICATE OF ANALYSIS

Analysis Date:

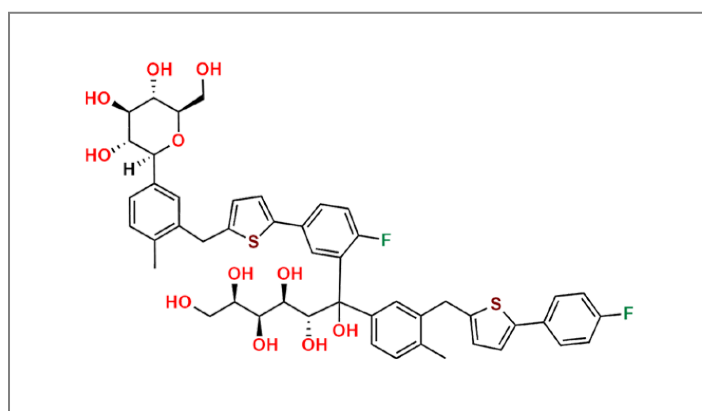
Re-test Date:

**Product Name: Canagliflozin Impurity 6**

### Identification:

Chemical Name: (2R,3R,4S,5R)-1-(2-Fluoro-5-(5-(2-methyl-5-((2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)benzyl)thiophen-2-yl)phenyl)-1-(3-((5-(4-fluorophenyl)thiophen-2-yl)methyl)-4-methylphenyl)hexane-1,2,3,4,5,6-hexaol

Synonyms : NA  
CAS Number : 2161394-96-1  
CAT Number : CP-C7029  
Molecular Formula : C<sub>48</sub>H<sub>50</sub>F<sub>2</sub>O<sub>11</sub>S<sub>2</sub>  
Molecular Weight : 905.03



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

#### Prepared and Reviewed By

#### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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