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## CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2025

Re-test Date: Jan 2027

**Product Name: Dapagliflozin Furanose Isomer**

### Identification:

Chemical Name: (2S,3R,4R,5R)-2-(4-Chloro-3-(4-ethoxybenzyl)phenyl)-5-((R)-1,2-dihydroxyethyl)tetrahydrofuran-3,4-diol

Synonyms : NA

CAS Number : 1469910-70-0

CAT Number : CP-D8011

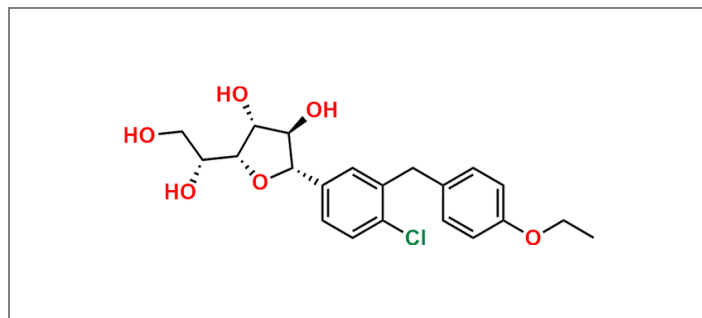
Molecular Formula : C<sub>21</sub>H<sub>25</sub>ClO<sub>6</sub>

Molecular Weight : 408.9

Batch Number : CP-DAP-FUR-0225

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	Pale Yellow Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.63%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



**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.