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## CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2023

Re-test Date: Jan 2026

**Product Name: Dapagliflozin Methoxy Pyranose Impurity**

### Identification:

Chemical Name: (2S,3R,4S,5S,6R)-2-(4-Chloro-3-(4-ethoxybenzyl)phenyl)-6-(hydroxymethyl)-2-methoxytetrahydro-2H-pyran-3,4,5-triol

Synonyms : Methoxy Dapagliflozin

CAS Number : 714269-57-5

CAT Number : CP-D8037

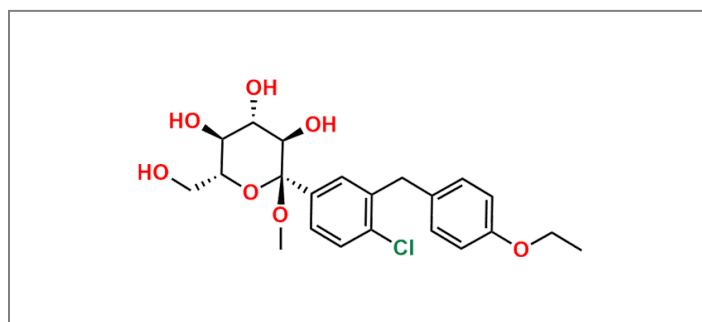
Molecular Formula : C<sub>22</sub>H<sub>27</sub>ClO<sub>7</sub>

Molecular Weight : 438.90

Batch Number : CHEM-DAP-MET

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	Brown Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	95.91%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Manager QC Analytical)

Approved By

Ms Rohini Gagare  
(QA Head)

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