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## CERTIFICATE OF ANALYSIS

Analysis Date:

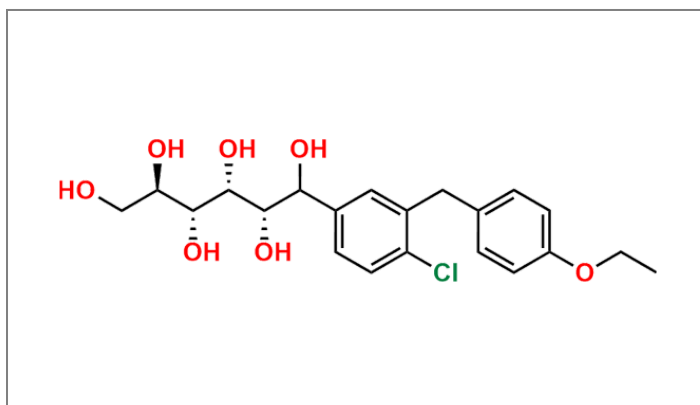
Re-test Date:

**Product Name: Dapagliflozin Open Ring Impurity**

### Identification:

Chemical Name: (2S,3R,4R,5R)-1-(4-Chloro-3-(4-ethoxybenzyl)phenyl)hexane-1,2,3,4,5,6-hexaol

Synonyms : NA  
CAS Number : 2100872-88-4  
CAT Number : CP-D8008  
Molecular Formula : C<sub>21</sub>H<sub>27</sub>ClO<sub>7</sub>  
Molecular Weight : 426.9



### 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**

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.