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CERTIFICATE OF ANALYSIS

Analysis Date:

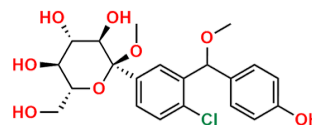
Re-test Date:

Product Name: Empagliflozin Impurity 51 (Mixture of Diastereomers)

Identification:

Chemical Name: (2S,3R,4S,5S,6R)-2-(4-chloro-3-((4-hydroxyphenyl)(methoxy)methyl)phenyl)-6-(hydroxymethyl)-2-methoxytetrahydro-2H-pyran-3,4,5-triol

Synonyms : NA
CAS Number : 2253771-11-6
CAT Number : CP-E7103
Molecular Formula : C₂₁H₂₅ClO₈
Molecular Weight : 440.87



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.