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CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2025

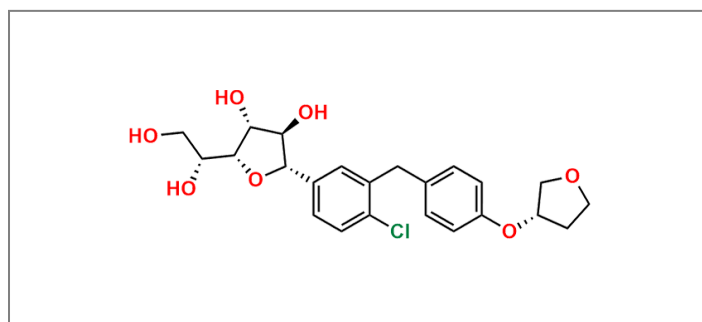
Re-test Date: Dec 2026

Product Name: Empagliflozin S-Furanose

Identification:

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

Synonyms : NA
CAS Number : 1620758-32-8
CAT Number : CP-E7005
Molecular Formula : C₂₃H₂₇ClO₇
Molecular Weight : 450.91
Batch Number : CP-EMP-SFU-0125
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	White Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.17%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	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.