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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Empagliflozin α-Anomer

Identification:

Chemical Name: (2R,3R,4R,5S,6R)-2-(4-Chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol

Synonyms	: NA	
CAS Number	: 1620758-33-9	
CAT Number	: CP-E7037	
Molecular Formula	: C23H27ClO7	
Molecular Weight	: 450.91	✓ ·CI <> 0, <
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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	90%
5)	1HNMR	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.

