









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank

Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024 Re-test Date: May 2027

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

Batch Number : CP-EMP-ALP-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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	92.84%
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.