









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: Re-test Date:

Product Name: Empagliflozin Open Ring Impurity

Identification:

Chemical Name: (2S,3R,4R,5R)-1-(4-Chloro-3-(4-(((R)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)hexane-1,2,3,4,5,6-hexaol

Synonyms : NA

CAS Number : NA

CAT Number : CP-E7023

Molecular Formula : C23H29ClO8

Molecular Weight : 468.93

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

Algorithm .

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.