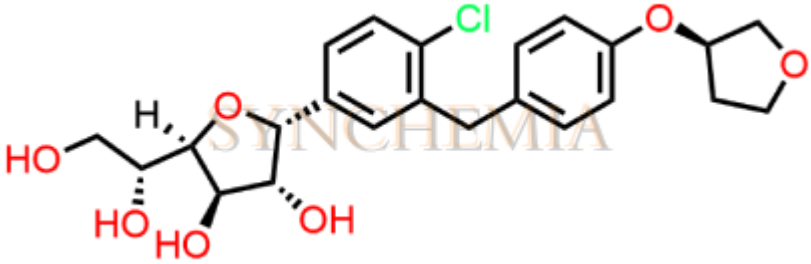


Certificate Header **SYNCHEMIA RESEARCH CHEMICAL**

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CERTIFICATE OF ANALYSIS

Product Name	: Empagliflozin Impurity 135	
CAS NO	: 2452301-06-1	
Batch No	: NA	
Date of Analysis	: NA	
Retest Date	: NA	
Structure	: 	
Chemical Name	: (2R,3S,4S,5R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-5-((R)-1,2-diacetoxyethyl)tetrahydrofuran-3,4-diyl diacetate	
Molecular Formula	: C ₂₃ H ₂₇ ClO ₇	
Molecular Weight	: 450.9g/mole	
Sr. No.	Test	Result
1)	Description	NA
2)	Solubility	DMSO,METHANOL
3)	Identification 1.Mass 2.1H NMR 3.IR	Confirm to structure Confirm to structure Confirm to structure
4)	Purity by HPLC	NA
Long Term Storage Condition 2-8 degrees Celsius		

Prepared and Reviewed By

Certificate Header
 Ms Ashwini Gaikwad
 (QC DEPARTMENT)

Approved By

Certificate Header
 Ms Komal Kapase
 (QA DEPARTMENT)



Note: This is only for Analytical testing purpose, not for Human or Animal Consumption