

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

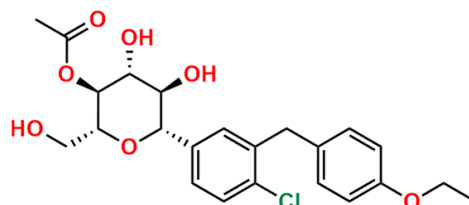
Re-test Date:

**Product Name: Dapagliflozin 3-Acetyl Impurity**

### Identification:

Chemical Name: (2R,3S,4R,5R,6S)-6-(4-Chloro-3-(4-ethoxybenzyl)phenyl)-4,5-dihydroxy-2-(hydroxymethyl)tetrahydro-2H-pyran-3-yl acetate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-D8126  
Molecular Formula : C<sub>23</sub>H<sub>27</sub>ClO<sub>7</sub>  
Molecular Weight : 450.9



### 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)	<sup>1</sup> HNMR	Confirm to structure



**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.