









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: Ertugliflozin-3-O-β-Glucuronide

### **Identification:**

 $Chemical \ Name: (2S,3S,4S,5R,6R)-6-(((1S,2S,3S,4R,5S)-5-(4-Chloro-3-(4-ethoxybenzyl)phenyl)-2,4-dihydroxy-1-(hydroxymethyl)-6,8-dioxabicyclo[3.2.1]octan-3-yl)oxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylic acid$ 

Synonyms : NA

CAS Number : 1500090-85-6

CAT Number : CP-E69016

Molecular Formula : C28H33ClO13

Molecular Weight : 613.01

# **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**

Pilosof .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

gagare

Ms Rohini Gagare (QA Head)

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