









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: Remogliflozin Hydroxy Impurity**

### **Identification:**

 $Chemical\ Name:\ (2S,3R,4S,5S,6R)-2-((4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-5-methyl-1H-pyrazol-3-yl)oxy)-6-(4-(4-hydroxybenzyl)-1-isopropyl-3-yl)oxy)-6-(4-hydroxybenzyl)-1-isopropyl-3-yl)oxy-1-(4-hydroxybenzyl-3-yl)oxy-1-(4-hydroxybenzyl-3-yl)oxy-1-(4-hydroxybenzyl-3-yl)oxy-1-(4-hydroxybenzyl-3-yl)oxy-1-(4-hydroxybenzyl-3-yl)oxy-1-(4-hydroxybenzyl-3-yl)oxy-1-(4-hydroxyben$ 

(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol

Synonyms : NA

CAS Number : 667937-70-4

CAT Number : CP-R57003

Molecular Formula : C20H28N2O7

Molecular Weight : 408.45

# **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     |

# PVI

# **Prepared and Reviewed By**

Pilipad .

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.