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Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
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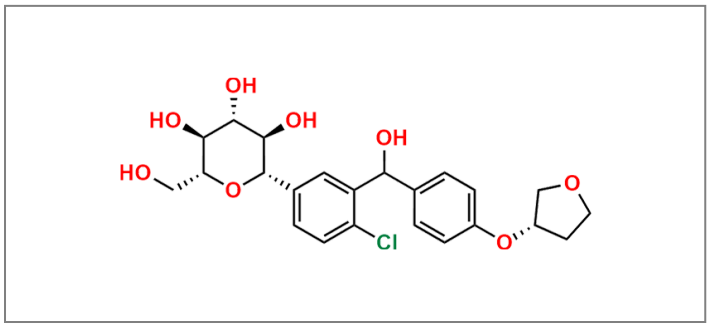
# CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2025 Re-test Date: Jun 2028

**Product Name: Empagliflozin Impurity 32**

**Identification:**

Chemical Name: (2S,3R,4R,5S,6R)-2-(4-Chloro-3-(hydroxy(4-(((S)-tetrahydrofuran-3-yl)oxy)phenyl)methyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol




| | | |
|---|---|---|
| Synonyms | : | Emplagliflozin Benzylic Hydroxy Impurity |
| CAS Number | : | 2137418-13-2 |
| CAT Number | : | CP-E7063 |
| Molecular Formula | : | C23H27ClO8 |
| Molecular Weight | : | 466.91 |
| Batch Number | : | CP-23-210 |
| Storage Condition | : | Tightly closed, Inert atmosphere at 2 to 8° C |
| Shipping condition | : | All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA |

**Analytical Information:**

| Sr. No. | Test | Result |
|---|---|---|
| 1) | Description | White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | Mass Spectrometry | Confirm to Structure |
| 4) | Purity by HPLC | 99.93% |
| 5) | 1HNMR | Confirm to Structure |

**Prepared and Reviewed By**

Mr. Shubham Bondre
(Quality Control)

**Approved By**

Mr. Abhijit Kale
(Quality Assurance)

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