Sussex Research

*Carbohydrate-Based Technologies*

# CERTIFICATE OF ANALYSIS

## GENERAL INFORMATION

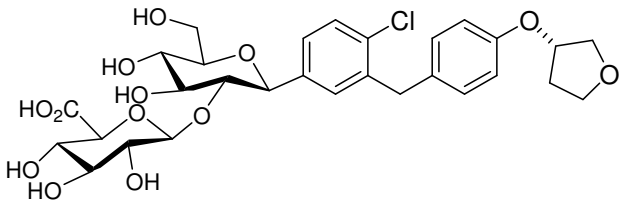
**Product No.:** GU105006 **CAS No.:** N/A

**Product Name:** Empagliflozin-2-O-β-D-Glucuronide

**Other Names:** N/A

**Description:** N/A

**Structure:**




**Formula:** $C_{29}H_{35}ClO_{13}$ **Mol.Wt.:** 627.00 **Exact Mass:** 626.00

## CHARACTERIZATION

| PROPERTY | OBSERVATION |
|---|---|
| **Appearance & Physical State:** | White, solid powder |
| **Proton NMR** ($D_2O$, 500 MHz): | Conforms |
| **Mass Spectrometry** (ESI-NEG): | Conforms, $[M^+-1]$ = 625 |
| **Purity** (>95% by HPLC): | Conforms, >97% |

## BATCH INFORMATION

| | |
|---|---|
| **Lot No.:** | XXXXXX |
| **Date Prepared:** | XXXXXX |

## NOTES

1. Store below -20ºC.
2. Open when container and contents have reached room temperature.


Sussex Research Laboratories Inc., 100 Sussex Drive, Suite 1120G, Ottawa, Ontario, Canada K1A0R6
T: (613) 993-4402, F: (613) 949-5993