

## **Dapagliflozin**

Cat. No. CEI-1307

Lot. No. (See product label)

## Introduction

**Description** Dapagliflozin is a potent and selective inhibitor of hSGLT2 with EC50 of 1.1 nM,

exhibiting 1200-fold selectivity over hSGLT1.

## **Product Information**

**CAS No.** 461432-26-8

Molecular Formula C21H25ClO6

Chemical Name (2S,3R,4R,5S,6R)-2-[4-chloro-3-[(4-ethoxyphenyl)methyl]phenyl]-6-

(hydroxymethyl)oxane-3,4,5-triol

Molecular Weight 408.87

**Purity** 98.00%

Targets SGLT2

1.1 nM (EC50)

**Soluble** in DMSO > 10 mM

## Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT,

or blue ice upon request