

## Canagliflozin

*Cat. No. CEI-1262*

*Lot. No. (See product label)*

### **Introduction**

#### **Synonyms**

JNJ 24831754ZAE; JNJ 28431754; JNJ 28431754AAA; TA 7284

### **Product Information**

**CAS No.** 842133-18-0

**Molecular Formula** C24H25FO5S

**Chemical Name** (2S,3R,4R,5S,6R)-2-[3-[[5-(4-fluorophenyl)thiophen-2-yl]methyl]-4-methylphenyl]-6-(hydroxymethyl)oxane-3,4,5-triol

**Molecular Weight** 444.52

**Purity** 99.77%

**Targets** hSGLT2; rSGLT2; mSGLT2

**IC50** 4.4 nM; 3.7 nM; 2 nM

**Solubility** 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