

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