Creative Enzymes®

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