

MK-8245

Cat. No. CEI-1433

Lot. No. (See product label)

Introduction

Description

MK-8245 is an liver-targeting inhibitor of stearyl-CoA desaturase (SCD) with IC50 values of 1 nM, 3 nM and 3 nM for human, rat and mouse SCD1.

Product Information

CAS No. 1030612-90-8

Molecular Formula C17H16BrFN6O4

Chemical Name 2-[5-[3-[4-(2-bromo-5-fluorophenoxy)piperidin-1-yl]-1,2-oxazol-5-yl]tetrazol-2-yl]acetic acid

Molecular Weight 467.25

Purity 0.98

Targets SCD

IC50 1 nM; 3 nM; 3 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