

PF-5274857

Cat. No. CEI-1165

Lot. No. (See product label)

Introduction

Description PF-5274857 is a potent and selective Smoothened (Smo) antagonist with IC₅₀ and K_i of 5.8 nM and 4.6 nM, respectively.

Synonyms FZD11, Gx, SMOH

Product Information

CAS No. 1373615-35-0

Molecular Formula C₂₀H₂₅ClN₄O₃S

Chemical Name 5'-chloro-3,5-dimethyl-2'-{4-[3-(methylsulfonyl)propanoyl]piperazin-1-yl}-2,4'-bipyridine

Molecular Weight 436.96

Purity > 95%

Targets Smoothened (Smo)

IC₅₀ 5.8 nM

Storage and Shipping Information

Storage 4 centigrade