

SB590885

Cat. No. CEI-0149

Lot. No. (See product label)

Introduction

Description SB590885(GSK2118436) can inhibit B-raf, B-Raf(V600E), and c-Raf with IC50 of 3.2 nM, 0.8 nM, and 5.0 nM.

Synonyms GSK2118436

Product Information

CAS No. 405554-55-4

Molecular Formula C27H27N5O2

Chemical Name (E)-5-(2-(4-(2-(dimethylamino)ethoxy)phenyl)-4-(pyridin-4-yl)-1H-imidazol-5-yl)-2,3-dihydroinden-1-one oxime

Molecular Weight 453.54

Purity >99%

Targets B-raf, B-Raf(V600E), c-Raf

Solubility DMSO 5 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20 centigrade