

Sphingosine Kinase Inhibitor, SKI-II

Cat. No. CEI-0666

Lot. No. (See product label)

Introduction

Description Cell-permeable. SKI-II is selective a non-lipid sphingosine kinase (SK) inhibitor. It displays non-ATP-competitive inhibition of human recombinant GST-SK 1 with an IC50 value of 0.5 μ M, with no inhibition against ERK2, PI3-kinase, or PKC α ; at concentrations up to 60 μ M.

Product Information

Appearance Pale yellow solid

CAS No. 312636-16-1

Molecular Formula C 15 H 11 ClN 2 OS

Chemical Name 4-[[4-(4-Chlorophenyl)-2-thiazolyl]amino]phenol

Molecular Weight 697.99

Purity >80% by HPLC

Targets SPHK1

Solubility DMSO or EtOH

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack