Creative Enzymes®

Sotrastaurin (AEB071)

Cat. No. CEI-1533

Lot. No. (See product label)

Introduction

Description	Sotrastaurin is a potent and selective small-molecule inhibitor of protein kinase C (PKC) with Ki value of 0.22 nM for PKCθ.
Synonyms	AEB 071; AEB-071

Product Information

CAS No.	425637-18-9
Molecular Formula	C25H22N6O2
Chemical Name	3-(1H-indol-3-yl)-4-[2-(4-methylpiperazin-1-yl)quinazolin-4-yl]pyrrole-2,5-dione
Molecular Weight	438.48
Purity	98.38%
Targets	PKC
IC50	0.22 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