Creative Enzymes®

LY333531 Hydrochloride

Cat. No. CEI-1150

Lot. No. (See product label)

Introduction

Description	LY333531 is a potent, selective inhibitor of Protein Kinase C isozymes, PKC β I (IC50=4.7 nM) and PKC β II (IC50=5.9 nM).
Synonyms	PKC-beta, PKCB, PRKCB1, PRKCB2

Product Information

CAS No.	169939-93-9
Molecular Formula	C28H28N4O3. HCl
Chemical Name	(9S)-9-[(DiMethylaMino)Methyl]-6,7,10,11-tetrahydro-9H,18H-5,21:12,17-DiMethenodibenzo[e,k]pyrrolo[3,4-h][1,4,13]oxadiazacyclohexadecine-18,20(19H)-dione Hydrochloride
Molecular Weight	505.01
Purity	> 95%
Targets	PKCβI, PKCβII
IC50	4.7 nM， 5.9 nM

Storage and Shipping Information

Storage	4 centigrade