

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 C₂₈H₂₈N₄O₃. HCl

Formula

Chemical (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 505.01
Weight

Purity > 95%

Targets PKC β I, PKC β II

IC₅₀ 4.7 nM, 5.9 nM

Storage and Shipping Information

Storage 4 centigrade