

PKI-402

Cat. No. CEI-0093

Lot. No. (See product label)

Introduction

Description Equivalent to the IC50 for wild-type PI3K-alpha, PKI-402 inhibits E545K and H1047R PI3K-alpha mutants with IC50 of 3 nM.

Product Information

CAS No.	1173204-81-3
Molecular Formula	C29H34N10O3
Chemical Name	1-(4-(3-ethyl-7-morpholino-3H-[1,2,3]triazolo[4,5-d]pyrimidin-5-yl)phenyl)-3-(4-(1-methylpiperazine-4-carbonyl)phenyl)urea
Molecular Weight	570.65
Purity	>99%
Targets	PI3Kalpha
Solubility	DMSO 0.4 mg/mL, Water

Storage and Shipping Information

Storage 2 years at -20 centigrade