

AKT inhibitor VIII

Cat. No. CEI-1202

Lot. No. (See product label)

Introduction

Description A potent and selective allosteric inhibitor of Akt kinase with IC50 values of 58 nM, 210 nM and 2119 nM, for Akt1, Akt2 and Akt3, respectively.

Product Information

CAS No.	612847-09-3
Molecular Formula	C34H29N7O
Chemical Name	3-[1-[[4-(7-phenyl-3H-imidazo[4,5-g]quinoxalin-6-yl)phenyl]methyl]piperidin-4-yl]-1H-benzimidazol-2-one
Molecular Weight	551.64
Purity	0.98
Targets	Akt1; Akt2; Akt3
IC50	58 nM; 210 nM; 2119 nM
Solubility	Soluble in DMSO

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