Creative Enzymes®

Akt-I-1,2

Cat. No. CEI-1082

Lot. No. (See product label)

Introduction

Description	Akt-I-1,2 is an Akt kinase inhibitor, which inhibits isoforms Akt1 and Akt2 with IC50’s of 2.7 and 21 μM respectively.
Synonyms	AKT, CWS6, PKB, PKB-ALPHA, PRKBA, RAC, RAC-ALPHA

Product Information

CAS No.	473382-48-8
Molecular Formula	C23H21N3.HCl
Chemical Name	2-(4-(3-phenylquinoxalin-2-yl)phenyl)propan-2-amine hydrochloride
Molecular Weight	375.89
Purity	> 95%
Targets	Akt1, Akt2
IC50	2.7μM, 21 μM

Storage and Shipping Information

Storage	-20 centigrade