Creative Enzymes®

Y-27632

Cat. No. CEI-1586

Lot. No. (See product label)

Introduction

Description	Y-27632 2HCl is a selective inhibitor of ROCK1 (p160ROCK) with a Ki value of 140 nM.

Product Information

CAS No.	146986-50-7
Molecular Formula	C14H21N3O
Chemical Name	4-[(1R)-1-aminoethyl]-N-pyridin-4-ylcyclohexane-1-carboxamide
Molecular Weight	247.34
Purity	98.00%
Targets	ROCK
IC50	140 nM(Ki); 300 nM(Ki)
Solubility	Soluble in DMSO > 10 mM

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