

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 K_i 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 0.98

Targets ROCK

IC₅₀ 140 nM(K_i); 300 nM(K_i)

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