

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Y-27632 . dihydrochloride, CAS [[129830-38-2]] ENZ-ALX-270-333-M005

Article Name	Y-27632 . dihydrochloride, CAS [[129830-38-2]]
Biozol Catalog Number	ENZ-ALX-270-333-M005
Supplier Catalog Number	ALX-270-333-M005
Alternative Catalog Number	ENZ-ALX-270-333-M005-5
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Y-27632 is a highly potent, cell permeable, selective and ATP competitive inhibitor of ROCK1 and ROCK2 (IC ₅₀ =800nM). It acts as a potent inhibitor of agonist-induced Ca ²⁺ sensitization of myosin phosphorylation and smooth muscle contractions, blocking...
Molecular Weight	247.3 . 73.0
Purity	98% (HPLC (UV))
CAS Number	[129830-38-2]
Formula	C ₁₄ H ₂₁ N ₃ O . 2HCl
Target	ROCK1, ROCK2