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## Product Datasheet

### Y-27632 . dihydrochloride, CAS [[129830-38-2]] ENZ-ALX-270-333-M001

Article Name	Y-27632 . dihydrochloride, CAS [[129830-38-2]]
Biozol Catalog Number	ENZ-ALX-270-333-M001
Supplier Catalog Number	ALX-270-333-M001
Alternative Catalog Number	ENZ-ALX-270-333-M001-1
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 <sub>50</sub> =800nM). It acts as a potent inhibitor of agonist-induced Ca <sup>2+</sup> 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 <sub>14</sub> H <sub>21</sub> N <sub>3</sub> O . 2HCl
Target	ROCK1, ROCK2