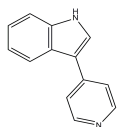


PRODUCT: ROCK Inhibitor (Rockout)**ALTERNATE NAME:** 3-(4-Pyridyl)-1H-indole**CATALOG #:** 2342-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₃H₁₀N₂**MOLECULAR WEIGHT:** 194.23**CAS NUMBER:** 7272-84-6**APPEARANCE:** Yellow solid**SOLUBILITY:** DMSO (25 mg/ml)**PURITY:** ≥98% HPLC**STORAGE:** At -20°C. Protect from air and light**DESCRIPTION:** A cell-permeable, ATP-competitive inhibitor of Rho kinase (ROCK) activity in vitro (IC₅₀ = 25 μM). Inhibits blebbing of trypsinized Swiss3T3 and M2 cells.**REFERENCES:** Yarrow, J.C., *et al.* (2005). *Chem. Biol.* **12**, 385-395.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Fasudil Monohydrochloride (**Cat. No. 1787-10, 50**)Thiazovivin (**Cat. No. 1681-1, 5**)EZSolution™ Thiazovivin (**Cat. No. 1736-1**)EZSolution™ Thiazovivin, Sterile-Filtered (**Cat. No. 1993-1**)Y-27632 Dihydrochloride (**Cat. No. 1596-1, 5, 50**)EZSolution™ Y-27632 (**Cat. No. 1784-5**)EZSolution™ Y-27632, Sterile-Filtered (**Cat. No. 1994-5**)**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**