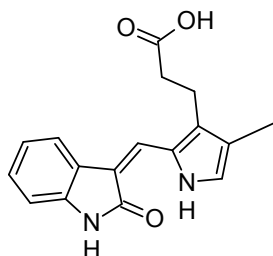


PRODUCT: SU-5402**ALTERNATE NAME:** 3-[3-(2-Carboxyethyl)-4-methylpyrrol-2-methylidene]-2-indolinone**CATALOG #:** 1645-05, 1**AMOUNT:** 500 µg, 1 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₇H₁₆N₂O₃**MOLECULAR WEIGHT:** 296.32**CAS #** 215543-92-3**APPEARANCE:** Yellow Solid**Solubility:** Soluble in DMSO (100 mM)**PURITY:** ≥97% by HPLC**STORAGE:** -20°C**DESCRIPTION:** A potent and selective inhibitor of fibroblast growth factor receptor (FGFR) (IC₅₀ = 0.03 µM for FGFR1) and vascular endothelial growth factor receptors (VEGFR) (IC₅₀ = 0.02 µM for VEGFR2). In addition, integrin β 4-induced differentiation of neural stem cells was attenuated by SU 5402.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS**PD173074 (**Cat. No. 1675-1**)
SU 6668 (**Cat. No. 1931-5, 25**)**FOR RESEARCH USE ONLY! Not to be used in humans.**