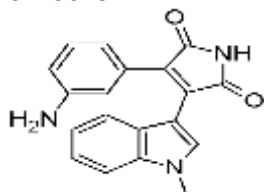


**PRODUCT: CP21R7****ALTERNATE NAME:** 3-(3-Aminophenyl)-4-(1-methyl-3-indolyl)-1H-pyrrole-2,5-dione; CP21**CATALOG #:** B1563-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>19</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub>**MOLECULAR WEIGHT:** 317.35**CAS NUMBER:** 125314-13-8**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** CP21R7, also known CP21, is a potent and selective GSK-3β inhibitor. It is used as an activator of stem cells prior to the induction of differentiation of stem cells to endothelial and smooth muscle cells.**REFERENCES:** Gong, L., *et al.* (2010). *Bioorg. Med. Chem.Lett.* **20**, 1693-1696.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Alsterpaullone (**Cat. No. 1897-1, 5**)1-Azakenpaullone (**Cat. No. 1944-1, 5**)BIO (**Cat. No. 1673-1**)Bisindolylmaleimide I (**Cat. No. 1945-1, 5**)Bisindolylmaleimide I hydrochloride (**Cat. No. 1947-1, 5**)Bikinin (**Cat. No. 2034-10, 50**)CHIR99021 (**Cat. No. 1677-5, 25**)EZSolution™ CHIR99021 (**Cat. No. 1748-5**)EZSolution™ CHIR99021, Sterile-Filtered (**Cat. No. 1991-1**)CHIR-98014 (**Cat. No. 2595-1, 5**)EZSolution™ CHIR-98014 (**Cat. No. 2639-1**)GSK-3 Inhibitor, TWS119 (**Cat. No. 1655-2**)IM-12 (**Cat. No. 2822-5, 25**)Kenpaullone (**Cat. No. 1904-1**)Ro 31-8220 methanesulfonate (**Cat. No. 1946-1, 5**)SB-216763 (**Cat. No. 1769-1, 5**)TDZD-8 (**Cat. No. 2854-5,25**)Tideglusib (**Cat. No. 9601-5,25**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**