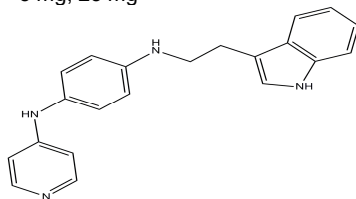


Product: JNJ26854165**ALTERNATE NAME:** 1-N-[2-(1H-indol-3-yl)ethyl]-4-N-pyridin-4-ylbenzene-1,4-diamine; Serdemetan**CATALOG #:** 2479-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₁H₂₀N₄**MOLECULAR WEIGHT:** 328.41**CAS No.** 881202-45-5**APPEARANCE:** Off-white solid**SOLUBILITY:** DMSO (>50 mg/ml)**PURITY:** >98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** A novel p53-activating tryptamine derivative that acts as a HDM2 (Human Double Minute-2) antagonist with potential antineoplastic activity. JNJ-26854165 inhibits the binding of the HDM2-p53 complex to the proteasome, blocking the degradation of p53. It displays potent anti-proliferative and apoptosis-inducing activity in a broad range of p53 wild type and mutant tumor models.**REFERENCES:** Kojima, K., *et al.* (2010). *Mol.Cancer Ther.* **9**, 2545-2557.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**NSC-66811 (**Cat. No. 2009-5**)Nutlin-3 (**Cat. No. 1842-1, 5**)Pifithrin- α (**Cat. No. 1554-10**)Pifithrin- α , cyclic, HBr (**Cat. No. 2270-5**)**FOR RESEARCH USE ONLY! Not to be used in humans.**