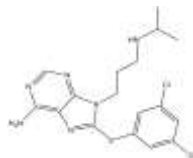


PRODUCT: PU-WS13**ALTERNATE NAME:** 8-((3,5-Dichlorophenyl)thio)-9-(3-(isopropylamino)propyl)-9H-purin-6-amine**CATALOG #:** 9442-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₇H₂₀Cl₂N₆S**MOLECULAR WEIGHT:** 411.35**CAS NUMBER:** 1454619-14-7**APPEARANCE:** White solid**SOLUBILITY:** DMSO (~ 5 mg/ml)**PURITY:** ≥98%**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** PU-WS13 is a potent, Grp94-specific Hsp90 inhibitor of the purine scaffold class. PU-WS13 has been shown to reduce the viability of breast cancer cells that express high levels of cell surface HER2 and the viability of human multiple myeloma cells in vitro.**REFERENCES:** Patel, P.D., *et al.* (2013). *Nat. Chem. Biol.* **9**, 677-684.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

17-AAG (Cat. No. 1774-1,5)

BIIB021 (Cat. No. 2291-5, 25)

17-DMAG (Cat. No. 1776-1, 5)

Geldanamycin (Cat. No. 1564-1,5)

NVP-AUY922 (Cat. No. 1591-1, 5)

XL-888 (Cat. No. 2654-1,5)

USAGE: *FOR RESEARCH CH USE ONLY! Not to be used in humans*