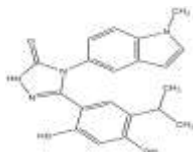


**PRODUCT: Ganetespib (STA-9090)****ALTERNATE NAME:** 5-[2,4-dihydroxy-5-(1-methylethyl)phenyl]-4-(1-methyl-1H-indol-5-yl)-2,4-dihydro-3H-1,2,4-triazol-3-one**CATALOG #:** 9459-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>20</sub>H<sub>20</sub>N<sub>4</sub>O<sub>3</sub>**MOLECULAR WEIGHT:** 364.40**CAS NUMBER:** 888216-25-9**APPEARANCE:** Off-white solid**SOLUBILITY:** DMSO (>30 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** Ganetespib (STA-9090) is a non-Geldanamycin, selective Hsp90 inhibitor that displays antineoplastic activity. downregulates VEGFR, c-MET, HER2, IGF-IR, EGFR, and other Hsp90 client proteins involved in hepatocarcinogenesis, thereby making it an attractive therapy for hepatocellular carcinoma.**REFERENCES:** Goyal, L., *et al.* (2015). *Invest. New Drugs* **33**, 128-137.**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)

PU-WS13 (Cat. No. 9442-5, 25)

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

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