PRODUCT: Ganetespib (STA-9090)

ALTERNATE NAME: 5-[2,4-dihydroxy-5-[(1-methyl-ethyl)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_{20}H_{20}N_{4}O_{3}

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.


HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

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

RELATED PRODUCTS:
- 17-AAG (Cat. No. 1774-1,5)
- BIIB021 (Cat. No. 2291-25, 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)