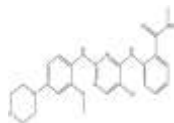


PRODUCT: TAE-226**ALTERNATE NAME:** 2-((5-chloro-2-((2-methoxy-4-morpholinophenyl)amino)pyrimidin-4-yl)amino)-N-methylbenzamide; NVP-TAE226**CATALOG #:** 9436-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₃H₂₅ClN₆O₃**MOLECULAR WEIGHT:** 468.94**CAS NUMBER:** 761437-28-9**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO (>5 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** TAE-226 is a potent ATP-competitive inhibitor of FAK and IGF-IR with potential anticancer activity. TAE-226 can block FAK and IGF-IR signaling pathways. TAE-226 inhibits the phosphorylation of FAK as well as the downstream effectors AKT, extracellular signal-related kinase, and S6 ribosomal protein in multiple glioma cell lines.**REFERENCES:** Wang, Z.G., *et al.* (2008). *Oncol. Rep.* **20**, 1473-1477.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

AZD-3463 (Cat. No. 2371-5, 25)

GSK-1904529A (Cat. No. 2286-5, 25)

PF-04554878 (Cat. No. 2888-5, 25)

PF-431396 (Cat. No. 2844-5, 25)

PF-573228 (Cat. No. 2819-10, 50)

PND-1186 (Cat. No. 2823-5, 25)

XL-228 (Cat. No. 2632-1, 5)

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