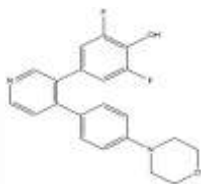


PRODUCT: LJI-308**ALTERNATE NAME:** 2,6-Difluoro-4-[4-[4-(4-morpholinyl)phenyl]-3-pyridinyl]-phenol**CATALOG #:** B1233-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₁H₁₈F₂N₂O₂**MOLECULAR WEIGHT:** 368.38**CAS NUMBER:** 1627709-94-7**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** LJI308 is a potent pan-RSK inhibitor, with IC₅₀ values of 6 nM, 4 nM, and 13 nM for RSK1, RSK2, and RSK3, respectively.**REFERENCES:** Davies, A.H., *et al.* (2015). *Oncotarget* **6**, 20570-20577.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**BI-D1870 (**1924**)LJH685 (**B1232**)LJI-308 (**B1233**)RSK2 Antibody (**3546**)Active RSK1 (**7721**)Active RSK2 (**7768**)Active RSK3 (**7774**)**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**