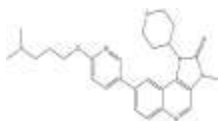


PRODUCT: AZD-0156**ALTERNATE NAME:** 8-[6-[3-(dimethylamino)propoxy]-3-pyridyl]-3-methyl-1-tetrahydropyran-4-yl-imidazo[4,5-c]quinolin-2-one**CATALOG #:** B1305-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₆H₃₁N₅O₃**MOLECULAR WEIGHT:** 461.57**CAS NUMBER:** 1821428-35-6**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** AZD-0156 is an orally bioavailable Ataxia Telangiectasia Mutated (ATM) kinase inhibitor, with potential chemo-/radio-sensitizing and antineoplastic activities. AZD-0156 targets and binds to ATM, thereby inhibiting the kinase activity of ATM and ATM-mediated signaling.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**ATM Kinase Inhibitor, Ku-55933 (**1685**)
KU-60019 (**9572**)**USAGE:** *FOR RESEARCH CH USE ONLY! Not to be used in humans*