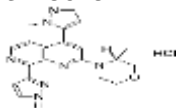


PRODUCT: BAY-1895344 hydrochloride**ALTERNATE NAMES:** (R)-3-methyl-4-(4-(1-methyl-1H-pyrazol-5-yl)-8-(1H-pyrazol-5-yl)-1,7-naphthyridin-2-yl)morpholine hydrochloride**CATALOG NUMBER:** B1962-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₀H₂₂ClN₇O**MOLECULAR WEIGHT:** 411.89**CAS NUMBER:** 1876467-74-1 (free base)**APPEARANCE:** Yellow solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** BAY-1895344, an orally available, potent ATR (ataxia telangiectasia and Rad3-related) protein inhibitor (IC₅₀ = 7 nM). Displays potent anti-tumor efficacy in monotherapy and strong combination potential with the targeted alpha therapy Radium-223 dichloride.**REFERENCES:** Wengner, A.M., *et al.* (2017). *Cancer Res.* **77**, Issue 13 supplement.**RELATED PRODUCTS:**AZ20 (**B1724**)AZD-6738 (**B1167**)CGK733 (**B1725**)ETP-46464 (**2457**)VE-821 (**B1723**)VE-822 (**2840**)**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**