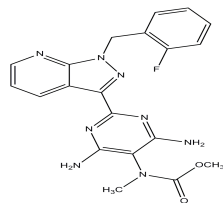


Product: BAY 63-2521**ALTERNATE NAME:** Methyl (4,6-diamino-2-(1-(2-fluorobenzyl)-1H-pyrazolo[3,4-b]pyridin-3-yl)pyrimidin-5-yl)(methyl)carbamate; Riociguat**CATALOG #:** 2644-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₀H₁₉FN₈O₂**MOLECULAR WEIGHT:** 422.42**CAS NUMBER:** 625115-55-1**APPEARANCE:** Pale yellow solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** A potent activator of soluble guanylate cyclase (sGC).**REFERENCE:** Mittendorf, J., *et al.* (2009). *ChemMedChem* **5**, 853-865**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**BAY 58-2667 hydrochloride (**Cat. No. 2027-1**)BAY 58-2667, Free base (**Cat. No. 2452-1, 5**)Forskolin (**Cat. No. 1531-5**)ODQ (**Cat. No. 2051-10, 50**)SQ 22536 (**Cat. No. 2019-5, 25**)YC-1 (**Cat. No. 2061-5, 25**)**FOR RESEARCH USE ONLY! Not to be used on humans.**