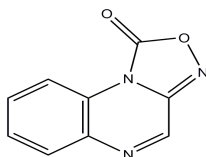


**PRODUCT: ODQ****ALTERNATE NAME:** 1*H*-[1,2,4]oxadiazolo[4,3-*a*]quinoxalin-1-one**CATALOG #:** 2051-10, 50**AMOUNT:** 10 mg, 50 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>9</sub>H<sub>5</sub>N<sub>3</sub>O<sub>2</sub>**MOLECULAR WEIGHT:** 187.15**CAS NUMBER:** 41443-28-1**APPEARANCE:** White to off-white solid**SOLUBILITY:** DMSO (50 mg/ml) or Ethanol (2 mg/ml)**PURITY:** ≥99% by HPLC**STORAGE:** Store at -20 °C. Protect from light**DESCRIPTION:** A specific inhibitor OF soluble guanylyl cyclase (sGC) (IC<sub>50</sub> = 20 nM). ODQ is a useful and selective tool to elucidate the physiological importance of the NO-cGMP pathway.**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)

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