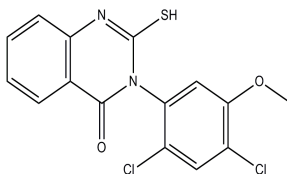


PRODUCT: Mdivi-1**ALTERNATE NAME:** 3-(2,4-Dichloro-5-methoxyphenyl)-2-sulfanyl-4(3H)-quinazolinone**CATALOG #:** 2441-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₅H₁₀Cl₂N₂O₂S**MOLECULAR WEIGHT:** 353.23**CAS No.** 338967-87-6**APPEARANCE:** White solid**Solubility:** DMSO (~25 mg/ml)**PURITY:** ≥98% by TLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** Cell-permeable. A selective inhibitor of Dnm1 GTPase (IC₅₀ = 1-10 μM). Inhibits mitochondrial outer membrane permeabilization. Inhibits mitochondrial division and apoptosis.**REFERENCES:** Cassidy-Stone, A. *et al.* (2008). *Dev. Cell* **14**, 193-204.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Dynasore (**Cat. No. 1900-5, 25**)Necrostatin-1 (**Cat. No. 1864-5, 25**)Necrostatin-5 (**Cat. No. 1865-5, 25**)Necrostatin-7 (**Cat. No. 1866-5, 25**)Nec-1s (**Cat. No. 2263-1, 5**)**USAGE:****FOR RESEARCH USE ONLY! Not to be used in humans.**