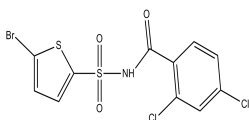


PRODUCT: LY573636**ALTERNATE NAME:** Benzamide, N-[(5-bromo-2-thienyl)sulfonyl]-2,4-dichloro-, ; Tasisulam**CATALOG #:** 2297-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₁H₆BrCl₂NO₃S₂**MOLECULAR WEIGHT:** 415.11**CAS NUMBER:** 519055-62-0**APPEARANCE:** White solid**SOLUBILITY:** DMSO (>40 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** At -20° C. Protect from air and light**DESCRIPTION:** A potent anti-tumor agent, which causes growth arrest and apoptosis of a variety of human solid tumors in vitro and in vivo. LY573636-induced apoptosis occurs by a mitochondrial-targeted mechanism.**REFERENCE:** Kirkwood, J.M., *et al.* (2011). *Cancer* **117**, 4732-4739;
Haritunians, T., *et al.* (2008). *Oncol. Rep.* **20**, 1237-1242**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

Actinomycin D (Cat. No. 1036-50, 50MG, 5MG)
Anisomycin (Cat. No. 1549-10)
Berberine chloride (Cat.No. 1830-100, 500)
Brefeldin A (Cat. No. 1560-5, 50)
Camptothecin (Cat. No. 1039-1, 100, 50MG, 500MG)
Carboplatin (Cat. No. 1553-100)
Colchicine (Cat. No.1519-1000)
Cycloheximide (Cat. No. 1041-1, 1G)
Cyclosporine A (Cat. No. 1522-100)
Daunorubicin HCl (Cat. No. 1524-10, 50, 500)
Dexamethasone (Cat. No. 1042-1, 1G, 10G)
Doxorubicin HCl (Cat. No. 1527-5)
Etoposide (Cat. No. 1043-100, 25Mg, 250MG)
Ready-to-Use Apoptosis Inducer Set (Cat. No. K121-5)

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