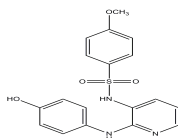


PRODUCT: ABT751**ALTERNATE NAME:** N-[2-[(4-Hydroxyphenyl)amino]-3-pyridinyl]-4-methoxybenzenesulfonamide**CATALOG #:** 2836-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₈H₁₇N₃O₄S**MOLECULAR WEIGHT:** 371.41**CAS NUMBER:** 141430-65-1**APPEARANCE:** Pink solid**SOLUBILITY:** DMSO (>30 mg/ml) or EtOH (>5 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** ABT751 is a potent inhibitor of microtubule polymerization. It binds to the colchicine-binding site on beta-tubulin and inhibits the polymerization of microtubules, thereby preventing tumor cell replication. This agent also disrupts tumor neovascularization, reducing tumor blood flow and so inducing a cytotoxic effect.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

Colchicine (Cat. No. 1519-1000)

Combretastatin A (Cat. No. 2239-10, 50)

Docetaxel (Cat. No. 2232-10, 50)

Epothilone B (Cat. No. 2012-1,5)

Nocodazole (Cat. No. 2185-10, 50)

Paclitaxel (Cat. No. 1567-25)

Podophyllotoxin (Cat. No. 2767-50)

Pseudolaric acid B (Cat. No. 2512-1, 5)

Tamoxifen Citrate (Cat. No. 1551-1000)

Vinblastin sulfate (Cat. No. 1959-5, 25)

Vinorelbine tartrate (Cat. No. 1957-5, 25)