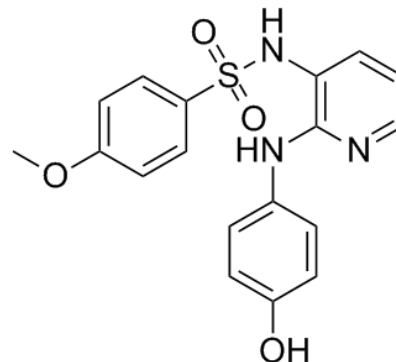


Product Name : ABT-751
Cat. No. : PC-43449
CAS No. : 141430-65-1
Molecular Formula : C₁₈H₁₇N₃O₄S
Molecular Weight :
Target : Microtubule/Tubulin
Solubility : DMSO: ≥ 48 mg/mL



Biological Activity

ABT-751 (E-7010) is an orally active antimetabolic agent that inhibits tubulin polymerization, exhibits consistent growth-inhibitory activities against a panel of human tumor cell lines (IC₅₀=0.06-0.8 ug/mL); shows good antitumor activity against various rodent tumors and human tumor xenografts,

Lung Cancer
Discontinued

References

- Koyanagi N, et al. Cancer Res. 1994 Apr 1;54(7):1702-6.
Yoshimatsu K, et al. Cancer Res. 1997 Aug 1;57(15):3208-13.
Segreti JA, et al. Cancer Chemother Pharmacol. 2004 Sep;54(3):273-81.
Yoshimatsu K, et al. Cancer Res. 1997 Aug 1;57(15):3208-13.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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