Thiabendazole is a benzimidazole antifungal that exhibits additional antibiotic activity as well as anticancer chemotherapeutic and anti-angiogenic activities. Thiabendazole binds tubulin and acts as a spindle poison, altering microtubule polymerization and inhibiting growth of *Aspergillus*. Thiabendazole also displays nematocidal activity against *Strongyloides* and anti-helminthic activity against *Haemonchus*. This compound inhibits proliferation, angiogenesis, and VEGF expression in melanoma cells and prevents tumor growth in vivo.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.