MK-2206 Monohydrochloride

**Description**
MK-2206 is an allosteric inhibitor of Akt that prevents translocation of Akt to membranes. MK-2206 exhibits anticancer chemotherapeutic activity in a variety of in vitro cancer models; this compound induces G1-phase cell cycle arrest in hepatocellular carcinoma cells, inhibits cell proliferation in non-small cell lung cancer cells, and inhibits proliferation in medullary thyroid cancer cells. In animal models of nasopharyngeal cancer, MK-2006 inhibits tumor growth.

**References**


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