Open Peer Review on Qeios

Acivicin

National Cancer Institute

Source

National Cancer Institute. <u>Acivicin</u>. NCI Thesaurus. Code C986.

A modified amino acid and structural analog of glutamine. Acivicin inhibits glutamine amidotransferases in the purine and pyrimidine biosynthetic pathways, thereby inhibiting tumor growth in cell lines dependent on glutamine metabolism. (NCI04)