

Open Peer Review on Qeios

Azimexon

National Cancer Institute

Source

National Cancer Institute. <u>Azimexon</u>. NCI Thesaurus. Code C1347.

Azimexon (2-cyanaziridinyl-2-carbamoyl-aziridinyl-1-propane) is a derivative of 2-cyanaziridine. Immunostimulant which shows therapeutic effects in tumor models and experimental infections in vitro, enhancing T lymphocyte transformation and phagocytosis. The mode of action of azimexon is unknown. It has been suggested that azimexon may alkylate DNA. In cancer patients it increases leukocytosis, blood active T rosettes, T4/T8 ratio, and is used as an adjuvant to chemotherapy in the treatment of melanoma and myeloma.