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# Imexon

National Cancer Institute

## Source

National Cancer Institute. *Imexon*. NCI Thesaurus. Code C29115.

A 2-cyanoaziridine derivative with antitumor activity in multiple myeloma. Although its mechanism of action is not clearly known, imexon may induce apoptosis via a pathway involving cleaved caspase-3, caspase-9, and/or caspase-8. Other cytotoxic mechanisms of action of this agent may involve thiol depletion, generation of reactive oxygen species (ROS), and decreases in the mitochondrial membrane potential. (NCI04)