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# Enzastaurin Hydrochloride

National Cancer Institute

## Source

National Cancer Institute. *Enzastaurin Hydrochloride*. NCI Thesaurus. Code C26658.

The hydrochloride salt of enzastaurin, a synthetic macrocyclic bisindolemaleimide with potential antineoplastic activity. Binding to the ATP-binding site, enzastaurin selectively inhibits protein kinase C beta, an enzyme involved in the induction of vascular endothelial growth factor (VEGF)-stimulated neo-angiogenesis. This agent may decrease tumor blood supply and so tumor burden.