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# Prinomastat

National Cancer Institute

## Source

National Cancer Institute. *Prinomastat*. NCI Thesaurus. Code C1811.

A synthetic hydroxamic acid derivative with potential antineoplastic activity. Prinomastat inhibits matrix metalloproteinases (MMPs) (specifically, MMP-2, 9, 13, and 14), thereby inducing extracellular matrix degradation, and inhibiting angiogenesis, tumor growth and invasion, and metastasis. As a lipophilic agent, prinomastat crosses the blood-brain barrier. (NCI04)