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# HC-Toxin

National Cancer Institute

## Source

National Cancer Institute. *HC-Toxin*. NCI Thesaurus. Code C1121.

A host-specific toxin from the maize pathogen *Cochliobolus carbonum*. An inhibitor of histone deacetylase, it is a cyclic tetrapeptide containing an epoxide alpha-amino acid. Inhibition of histone deacetylase is sensitive to mercaptoethanol treatment.