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# Basifungin

National Cancer Institute

## Source

National Cancer Institute. *Basifungin*. NCI Thesaurus. Code C90723.

An orally available cyclic depsipeptide antibiotic produced by *Aureobasidium pullulans* that is a fungicide at low concentrations. Aureobasidin A inhibits inositol phosphorylceramide synthase, an enzyme that catalyzes a key step in fungal sphingolipid biosynthesis. This may inhibit fungal cell growth.