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# Siccanin

National Cancer Institute

## Source

National Cancer Institute. *Siccanin*. NCI Thesaurus. Code C75207.

A succinate dehydrogenase inhibitor originally isolated from the pathogenic fungus *Helminthosporium siccans* with antifungal activity. Siccanin, in a quinone-dependent manner, inhibits succinate dehydrogenase in the terminal electron transport chain thereby disrupting cellular respiration.