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# Sinefungin

National Cancer Institute

## Source

National Cancer Institute. *Sinefungin*. NCI Thesaurus. Code C73041.

A natural nucleoside related to S-adenosylmethionine that has been isolated from *Streptomyces* species with antifungal, antiviral and antiparasitic activity. Sinefungin inhibits DNA methyltransferase which leads to an inhibition of DNA synthesis.