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Fusidic Acid

National Cancer Institute

Source

National Cancer Institute. *Fusidic Acid*. NCI Thesaurus. Code C65793.

A bacteriostatic antibiotic derived from the fungus *Fusidium coccineum* and used as a topical medication to treat skin infections. Fusidic acid acts as a bacterial protein synthesis inhibitor by preventing the turnover of elongation factor G (EF-G) from the ribosome. Fusidic acid is effective primarily on gram-positive bacteria.