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Lincomycin

National Cancer Institute

Source

National Cancer Institute. *Lincomycin*. NCI Thesaurus. Code C61811.

A lincosamide antibiotic derived from bacteria *Streptomyces lincolnensis* with activity against gram positive and anaerobic bacteria. Lincomycin binds to the 50S subunit of the bacterial ribosome resulting in the inhibition of protein synthesis and thereby produces bactericidal effects in susceptible organisms.