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Ibrexafungerp

National Cancer Institute

Source

National Cancer Institute. *Ibrexafungerp*. NCI Thesaurus. Code C162185.

An intravenous and orally bioavailable semisynthetic derivative of enfumafungin with potential antifungal activity. Upon administration, ibrexafungerp inhibits beta-1,3-D-glucan synthase, an enzyme essential for fungal cell wall synthesis. This results in weakening of the fungal cell wall, thereby leading to osmotic lysis and eventually fungal cell death.