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Sisomicin

National Cancer Institute

Source

National Cancer Institute. *Sisomicin*. NCI Thesaurus. Code C72569.

A broad-spectrum aminoglycoside antibiotic isolated from *Micromonospora inyoensis*. Sisomicin is structurally similar to gentamicin but has a unique unsaturated diamino sugar. Of the aminoglycoside antibiotics, sisomicin has the greatest activity against gram-positive bacteria.