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7-Cyanoquinocarcinol

National Cancer Institute

Source

National Cancer Institute. *7-Cyanoquinocarcinol*. NCI Thesaurus. Code C1611.

A semisynthetic analogue of the *Streptomyces melanovinaceus*-derived tetracyclic antitumor antibiotic quinocarmycin with potential antineoplastic activity. Quinocarmycin belongs to the naphthyridinomycin/saframycin class of antitumor antibiotics. These antibiotics appear to act through DNA alkylation.