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1-Nitrobenzo[a]pyrene

National Cancer Institute

Source

National Cancer Institute. *1-Nitrobenzo[a]pyrene*. NCI Thesaurus. Code C29779.

A polycyclic aromatic hydrocarbon belongs to the family of mutagen benzo(a)pyrene. 1-nitrobenzo(a)pyrene consists of five fused rings with a nitro-group attached to the first carbon atom of the aromatic hydrocarbon ring in with potential carcinogenicity.