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Dibenzo (a,l) pyrene

National Cancer Institute

Source

National Cancer Institute. *Dibenzo (a,l) pyrene*. NCI Thesaurus. Code C1069.

A yellowish-reddish, carcinogenic aromatic hydrocarbon consisting of six fused rings and produced by the incomplete combustion of organic matter. Dibenzo[a,e]pyrene is primarily found in coal gasification products, cigarette smoke and fossil fuels. This substance is used only for research purposes to induce tumorigenesis.

Dibenzo[a,e]pyrene is a mutagen and is reasonably anticipated to be a human carcinogen.