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Dibenzo[a,h]anthracene

National Cancer Institute

Source

National Cancer Institute. *Dibenzo[a,h]anthracene*. NCI Thesaurus. Code C951.

A crystalline, carcinogenic aromatic hydrocarbon consisting of five fused benzene rings, produced by the incomplete combustion of organic matter. Dibenzo(a,h)anthracene is primarily found in gasoline exhaust, tobacco smoke, coal tar, soot and certain food products, especially smoked and barbecued foods. This substance is used only for research purposes to induce tumorigenesis. Dibenzo(a,h)anthracene is a mutagen and is reasonably anticipated to be a human carcinogen.