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1-Amino-2-methylantraquinone

National Cancer Institute

Source

National Cancer Institute. *1-Amino-2-methylantraquinone*. NCI Thesaurus. Code C44302.

A synthetic, red powder that is insoluble in water and soluble in acetone, ethanol, ether, benzene, chloroform and acetic acid. It is used almost exclusively as a dye and dye intermediate for the production of a variety of anthraquinone dyes. The primary routes of potential human exposure to 1-amino-2-methylantraquinone are inhalation and dermal contact. However, human exposure is limited because this compound is no longer produced in the United States. It is reasonably anticipated to be a human carcinogen. (NCI05)