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Ethyl Methanesulfonate

National Cancer Institute

Source

National Cancer Institute. *Ethyl Methanesulfonate*. NCI Thesaurus. Code C29820.

A sulfonylalkane with carcinogenic and teratogenic properties. Ethyl methanesulfonate ethylates DNA, thereby damaging DNA and leading to genetic mutations, single-stranded breaks in DNA, and chromosomal aberrations. Ethyl methanesulfonate may be used experimentally in biomedical research. (NCI04)