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Methoxsalen

National Cancer Institute

Source

National Cancer Institute. *Methoxsalen*. NCI Thesaurus. Code C643.

A naturally occurring substance isolated from the seeds of the plant *Ammi majus* with photoactivating properties. As a member of the family of compounds known as psoralens or furocoumarins, methoxsalen's exact mechanism of action is unknown; upon photoactivation, methoxsalen has been observed to bind covalently to and crosslink DNA. (NCI04)