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# Furanocoumarin

National Cancer Institute

## Source

National Cancer Institute. *Furanocoumarin*. NCI Thesaurus. Code C112046.

A class of organic phytochemicals that consists of a furan ring fused with coumarin. Furanocoumarins are produced by plants as defensive toxins and, when ingested by humans, they can affect the metabolism of drugs by cytochrome P450 isoform CYP3A4.