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# Fomepizole

National Cancer Institute

## Source

National Cancer Institute. *Fomepizole*. NCI Thesaurus. Code C47538.

A pyrazole with competitive alcohol dehydrogenase inhibitor activity. Fomepizole prevents the metabolism of ethylene glycol and methanol by alcohol dehydrogenase, thereby inhibiting the formation of their toxic metabolites, glycolate and oxalate (from ethylene glycol), and formic acid (from methanol). Fomepizole is indicated for use as an antidote in ethylene glycol and methanol poisoning. (NCI05)