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Acetarsol

National Cancer Institute

Source

National Cancer Institute. *Acetarsol*. NCI Thesaurus. Code C61621.

A pentavalent arsenical compound with antiprotozoal and antihelminthic properties. Although its mechanism of action is not fully known, acetarsone may bind to protein-containing sulfhydryl groups located in the parasite, thereby forming lethal As-S bonds. This may prevent their functioning and eventually kill the parasite.