Open Peer Review on Qeios

Hexylresorcinol

National Cancer Institute

Source

National Cancer Institute. <u>Hexylresorcinol</u>. NCI Thesaurus. Code C29092.

A substituted phenol with bactericidal, antihelminthic and potential antineoplastic activities. Hexylresorcinol is used as an antiseptic in mouthwashes and skin wound cleansers. Hexylresorcinol may also inhibit oxidative DNA damage by enhancing the activity of antioxidant enzymes, including glutathione peroxidase and glutathione reductase, which facilitate scavenging reactive oxygen molecules by glutathione (GSH).