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Topical Trichloroacetic Acid

National Cancer Institute

Source

National Cancer Institute. *Topical Trichloroacetic Acid*. NCI Thesaurus. Code C125002.

A topical solution containing the caustic agent trichloroacetic acid (TCA), with potential keratolytic, anti-viral and antineoplastic activities. Upon topical application to the affected area, TCA causes tissue necrosis through coagulation of proteins, leads to the destruction of human papilloma virus (HPV)-associated warts and inhibits HPV-driven proliferation of cancer cells.