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Uroacitides

National Cancer Institute

Source

National Cancer Institute. *Uroacitides*. NCI Thesaurus. Code C162545.

A mixture of peptides, organic acids, pigments, and phenylacetylglutamine isolated from healthy human urine with potential antineoplastic activity. Upon administration, uroacitides, also known as cell differentiation agent II (CDA-II) may inhibit telomerase activity in tumor cells. This may lead to an accumulation of tumor cells in G1 phase and inhibition of tumor cell proliferation.