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# Retinyl Acetate

National Cancer Institute

## Source

National Cancer Institute. *Retinyl Acetate*. NCI Thesaurus. Code C1216.

A naturally-occurring fatty acid ester form of retinol (vitamin A) with potential antineoplastic and chemopreventive activities. Retinyl acetate binds to and activates retinoid receptors, inducing cell differentiation and decreasing cell proliferation. This agent also inhibits carcinogen-induced neoplastic transformation in some cancer cell types and exhibits immunomodulatory properties. (NCI04)