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# Flurandrenolide

National Cancer Institute

## Source

National Cancer Institute. *Flurandrenolide*. NCI Thesaurus. Code C47537.

A synthetic glucocorticoid with anti-inflammatory and anti-allergic properties.

Flurandrenolide exerts its effects by interacting with specific cytoplasmic glucocorticoid receptors and subsequently activates glucocorticoid receptor mediated gene expression.

The synthesis of certain anti-inflammatory proteins is induced while the synthesis of certain inflammatory mediators is inhibited. As a result, there is an overall reduction in chronic inflammation and autoimmune reactions.