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Mequinol

National Cancer Institute

Source

National Cancer Institute. *Mequinol*. NCI Thesaurus. Code C47604.

A synthetic derivate of hydroquinone and depigmenting agent. Although the exact mechanism of the depigmenting effects of mequinol remains unclear, it may exert its effect by oxidation of tyrosinase to cytotoxic products in melanocytes. Mequinol may also act by competitively inhibiting the formation of melanin precursors.