



# Product Information

**CAS Registry No.** 84-16-2

**Product Name:** Hexestrol

**Catalog No.** H1894

**Chemical Name:** 4,4'-(1,2-Diethylethyl-1,2-ethanediyl)bisphenol

**Synonym(s):** Dihydrodiethylstilbestrol; Synthovo; Cycloestrol; Hormoestrol; Syntrogene

**Mol. formula:**  $C_{18}H_{22}O_2$

**Formula wt:** 270.37

**M.p.** 185°C-188°C

**B.p.**

**Purity:**  $\geq 98\%$

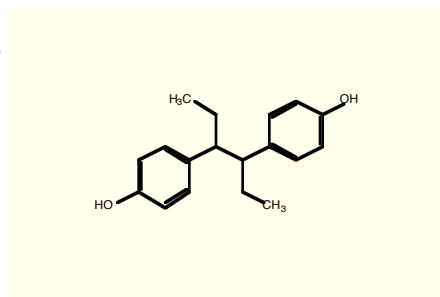
**Solubility:** Soluble in ether, acetone, alcohol, and methanol. Slightly soluble in benzene and chloroform.

**Stability** (in original shipping container):

**Storage temp:**

## Product Description:

A carcinogenic synthetic estrogen that inhibits microtubule polymerization and the formation of ribbon structures. It is an inhibitor of lipid peroxidation.



## References:

Sato *et al.* *J. Biochem.* **101**:1247-1252 (1987).

Wiseman H, Halliwell B. *FEBS Lett.* **332**:159-63 (1993).

Liehr JG, Ballatore AM, Dague BB. *Chem Biol Interact.* **55**:157-76 (1985).

## PRICING

1 g	\$37.00
5 g	\$110.90

*Bulk quantity available  
upon request*

## LKT Laboratories, Inc.

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**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.