



Product Information

Product ID D3218

CAS No. 56-53-1

Chemical Name 4,4'-[(1E)-1,2-Diethyl-1,2-ethenediyl]bisphenol

Synonym Stilbestrol, DES, Apstil, Cyren A, Stilbetin

Formula C₁₈H₂₀O₂

Formula Wt. 268.35

Melting Point 169-172 °C

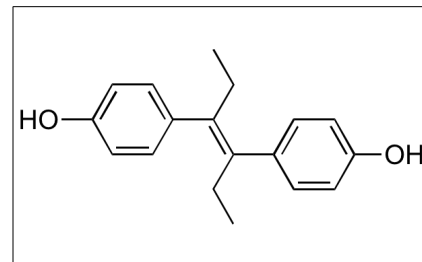
Purity ≥98%

Solubility Soluble in alcohol, ether,
chloroform or fatty oils.
Insoluble in water.

Store Temp Ambient

Ship Temp Ambient

Description Diethylstilbestrol is a synthetic non-steroidal estrogen that exhibits anticancer activity. Diethylstilbestrol was previously used to treat breast cancer, prostate cancer, vaginitis, symptoms of menopause, and in the prevention of miscarriage. This compound is no longer clinically used for these purposes and has since been classified as an endocrine disrupter.



Pricing and Availability

Bulk quantities available upon request

| Product ID | Size | List Price |
|------------|------|------------|
| D3218 | 1 g | \$30.00 |
| D3218 | 5 g | \$134.80 |
| D3218 | 10 g | \$239.70 |

References Ingle JN, Ahmann DL, Green SJ, et al. Randomized clinical trial of diethylstilbestrol versus tamoxifen in postmenopausal women with advanced breast cancer. N Engl J Med. 1981 Jan 1;304(1):16-21. PMID: 7001242.

Dieckmann WJ, Davis ME, Rynkiewicz LM, et al. Does the administration of diethylstilbestrol during pregnancy have therapeutic value? Am J Obstet Gynecol. 1953 Nov;66(5):1062-81. PMID: 13104505.

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