

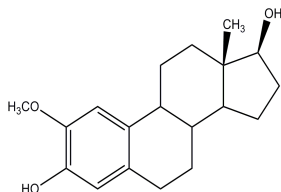
2-Methoxyestradiol

ALTERNATE NAME: 2-methoxy-estra-1,3,5(10)-triene-3,17 β -diol; 2-Hydroxyestradiol 2-methyl ether; NSC659853; 2-ME2; Panzem

CATALOG #: 2166-5, 25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₉H₂₆O₃

MOLECULAR WEIGHT: 302.41

CAS NUMBER: 362-07-2

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO (10 mg/ml) or EtOH (10 mg/ml)

PURITY: \geq 98%

STORAGE: Store at -20°C. Protect from air and light

DESCRIPTION: 2-Methoxyestradiol (2-ME) is major estradiol metabolite that acts as a potent inhibitor of endothelial cell proliferation and angiogenesis. It displays little affinity for classical estrogen receptors.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Angiostatin, Human (**Cat. No. 4919-100, 500**)
Angiostatin, K1-3, Human (**Cat. No. 4920-20, 100, 500**)
Endostatin, human recombinant (**Cat. No. 4759-20, 100,100**)
Endostatin, human recombinant (**Cat. No. 4799- 100,100**)
Thiabendazole (**Cat. No. 2161-1G**)
Tranilast (**Cat. No. 1876-10, 50**)

FOR RESEARCH USE ONLY! Not to be used in humans.