



PRODUCT DATASHEET

## 17β-Estradiol, 1mM

Cell Culture Reagents-Hormone and Ligand

产品编号: CH001

产品描述: The major estrogen secreted by the premenopausal ovary. Estrogens direct the development of the

female phenotype in embryogenesis and during puberty by regulating gene transcription and, thus,

protein synthesis. It also induces the production of gonadotropins which, in turn, induce ovulation.

Exposure to estradiol increases breast cancer incidence and proliferation.

中文名称: 雌激素

其它名称: 1,3,5-Estratriene-3,17β-diol, 17β-Estradiol, 3,17β-Dihydroxy-1,3,5(10)-estratriene, Dihydrofolliculin

分子式: C18H24O2

分子量: 272.38

CAS 编号: 50-28-2

产品类型: Ready-to-use, absolute ethanol solution

纯 度: ≥99% (powder)

浓 度: 1mM

包装规格: 1.0 mL

储存温度: -20°C