

RPM0041

Leader in Biomolecular Solutions for Life Science



Estradiol(雌二醇)(雌激素受体激动剂)

Catalog No.: RPM0041

Sequence Information

Species	Gene ID	Swiss Prot
C18H24O2		

Tags

固体

Synonyms

E2; 雌二醇; 17 β -Estradiol; 17 β -Oestradiol; β -Estradiol

Product Information

Source	Purification
	> 99%

Endotoxin

Estrogen
Receptor/ERR,Estrogen/progestogen
Receptor,Endogenous Metabolite

Formulation

Ethanol: 20.4 mg/mL (75 mM), DMSO: 50 mg/mL (183.57 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline: 2.72 mg/mL (9.99 mM),Suspension. Working solution is recommended to be prepared and used immediately. (< 1 mg/ml refers to the product slightly soluble or insoluble)

Reconstitution

Contact



www.abclonal.com

Background

Estradiol (E2) 是一种天然的类固醇性激素，对于女性生育能力和第二性征的维持至关重要。Estradiol 通过雌激素受体 β (ER β) 上调 IL-6 表达。

Basic Information

Description

Estradiol(雌二醇)(雌激素受体激动剂)

Bio-Activity

Shipping

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

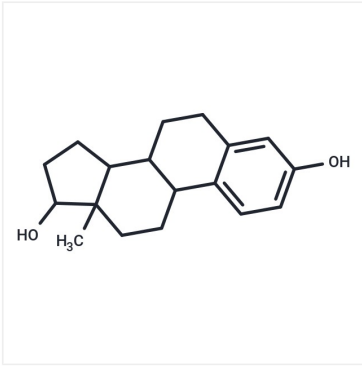
For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C.store at low temperature,store under nitrogen
Powder: -20°C for 3 years
In solvent: -80°C for 1 year
Shipping with blue ice/Shipping at ambient temperature.Powder: -20°C for 3 years
In solvent: -80°C for 1 year
Shipping with blue ice/Shipping at ambient temperature.
Avoid repeated freeze/thaw cycles.

* For your safety and health, please wear a lab coat and disposable gloves when handling.

Validation Data



Chemical structure of Estradiol(雌二醇)(雌激素受体激动剂),CAS No.50-28-2