

Technical Information

β -Estradiol Cell Culture Tested

Product Code:TC1346

Product Information

Product Code	: TC1346
Product Name	: β -Estradiol , Cell Culture Tested
Synonym	: 17 β -Estradiol, 1,3,5-Estratriene-3,17 β -diol
Molecular Formula	: $C_{18}H_{24}O_2$
Molecular Weight	: 272.38
CAS No.	: 50-28-2

Technical Specification

Appearance	: White to off white powder.
Solubility	: Soluble in ethanol is clear and colourless.
Minimum assay (NT)	: 97.00%
Melting range	: 173 - 180°C
Water (K.F.)	: $\leq 3.5\%$
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.