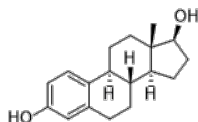


Product Name : Estradiol
Cat. No. : PC-24538
CAS No. : 50-28-2
Batch No. : PC-2453801
Chemical Name : (8R,9S,13S,14S,17S)-13-Methyl-7,8,9,11,12,13,14,15,16,17-decahydro-6H-cyclopenta[a]phenanthrene-3,17-diol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 272.39
Molecular Formula : $C_{18}H_{24}O_2$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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