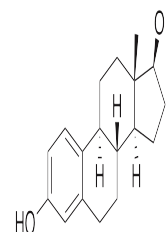


Product Datasheet

Estradiol (orb322472)

Description	Estradiol
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{18}H_{24}O_2$
Purity	≥97%
MW	272.38
CAS Number	50-28-2
SMILES	<chem>CC12CCC3C(C1CCC2O)CCC4=C3C=CC(=C4)O</chem>
Solubility (25°C)	Soluble in alcohol (35 mg/mL), acetone, dioxane, and other organic solvent. Insoluble in water.
Hazard Information	Chemical Hazard Code: Repr., Carc. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Estradiol