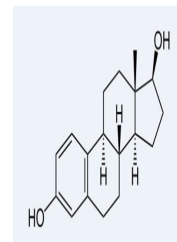


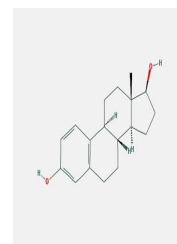
## Product Datasheet

### Estradiol (orb134505)

|                        |                                                                                        |
|------------------------|----------------------------------------------------------------------------------------|
| <b>Description</b>     | Estradiol                                                                              |
| <b>Note</b>            | For research use only                                                                  |
| <b>Formula</b>         | C <sub>18</sub> H <sub>24</sub> O <sub>2</sub>                                         |
| <b>MW</b>              | 272.38                                                                                 |
| <b>CAS Number</b>      | [50-28-2]                                                                              |
| <b>SMILES</b>          | <chem>C[C@]1(CC2)[C@](CC[C@@H]1O)([H])[C@@]3([H])[C@@]2([H])C(C=CC(O)=C4)=C4CC3</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                        |



Estradiol  
chemical  
structure



Chemical  
structure of  
Estradiol; beta-  
Es...