

## Product Datasheet

### Ergosterol (orb105173)

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Ergosterol                                                                                                      |
| <b>Note</b>            | For research use only                                                                                           |
| <b>Formula</b>         | C <sub>28</sub> H <sub>44</sub> O                                                                               |
| <b>Purity</b>          | > 98%,Standard References                                                                                       |
| <b>MW</b>              | 396.65                                                                                                          |
| <b>CAS Number</b>      | [57-87-4]                                                                                                       |
| <b>SMILES</b>          | <chem>C[C@]12[C@@](C3=CC=C4[C@@](CC[C@H](O)C4)(C)[C@@]3([H])CC2)([H])CC[C@@H]1[C@H](C)/C=C/[C@H](C)C(C)C</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                 |