

## Product Datasheet

### Diosgenin palmitate (orb1089505)

|                        |   |
|------------------------|---|
| <b>Description</b>     | Diosgenin palmitate, also known as Diosgenin hexadecanoate, is the hexadecanoic ester of Diosgenin. ...                                       |
| <b>Note</b>            | For research use only   |
| <b>Formula</b>         | $C_{43}H_{72}O_4$   |
| <b>MW</b>              | 653.029   |
| <b>CAS Number</b>      | [4952-66-3]   |
| <b>SMILES</b>          | <chem>CCCCCCCCCCCCCCCC(=O)O[C@@H]1CC2[C@@](CC1)(C)[C@@H]3[C@@H](CC=2)[C@H]4[C@@](CC3)(C)[C@@H]5[C@@H](O[C@@]6(OC[C@H](C)CC6)[C@H]5C)C4</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.   |