

## Oleyl Stearate

**Catalog Number:** LP-1396

**CAS Number:** 17673-50-6

**Price:** [Online Inquiry](#)

| Catalog Number | Price                          |
|----------------|--------------------------------|
| LP-1396        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                                                                                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Formula   | C36H70O2                                                                                                                                                                                                                                                      |
| Molecular Weight    | 534.94                                                                                                                                                                                                                                                        |
| Purity              | >99%                                                                                                                                                                                                                                                          |
| SMILES              | <chem>O=C(OCCCCCCCCC=CCCCCCCC)CCCCCCCCCCCCCCCC</chem>                                                                                                                                                                                                         |
| InChi               | InChI=1S/C36H70O2/c1-3-5-7-9-11-13-15-17-19-21-23-25-27-29-31-33-35-38-36(37)34-32-30-28-26-24-22-20-18-16-14-12-10-8-6-4-2/h17,19H,3-16,18,20-35H2,1-2H3/b19-17-                                                                                             |
| InChi Key           | InChIKey=YYDZACXIVKPEAI-ZPHPHTNESA-N                                                                                                                                                                                                                          |
| Alternate Name      | Stearic acid, cis-9-octadecenyl ester, cis-9-Octadecenyl stearate, 9-Octadecen-1-ol, stearate, (Z)-, Oleyl stearate [...], Octadecanoic acid, 9-octadecenyl ester, (Z)-, Stearic acid, 9-octadecenyl ester, (Z)-, Octadecanoic acid, (9Z)-9-octadecenyl ester |
| Appearance          | Solid                                                                                                                                                                                                                                                         |
| IUPAC Name          | Octadecanoic acid, (9Z)-9-octadecen-1-yl ester                                                                                                                                                                                                                |

| Properties         |         |
|--------------------|---------|
| Storage Conditions | Freezer |