

## cis-6,7-Epoxy-octadecanoic acid

**Catalog Number:** LP-0467

**CAS Number:** 13980-05-7

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

| Catalog Number | Price                          |
|----------------|--------------------------------|
| LP-0467        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Molecular Formula   | C18H34O3                                                                                                            |
| Molecular Weight    | 298.46                                                                                                              |
| Purity              | >98%                                                                                                                |
| SMILES              | <chem>O=C(O)CCCC1OC1CCCCCCCCCCC</chem>                                                                              |
| InChi               | InChI=1/C18H34O3/c1-2-3-4-5-6-7-8-9-10-13-16-17(21-16)14-11-12-15-18(19)20/h16-17H,2-15H2,1H3,(H,19,20)/t16-,17+/s2 |
| InChi Key           | InChIKey=PVMIAUUBHIBDJY-LQKAMQBPNA-N                                                                                |
| Alternate Name      | Octadecanoic acid, 6,7-epoxy-, cis-, Oxiranepentanoic acid, 3-undecyl-, cis-, cis-6,7-Epoxystearic acid             |
| Appearance          | Solid                                                                                                               |
| IUPAC Name          | Oxiranepentanoic acid, 3-undecyl-, (2R,3S)-rel-                                                                     |

| Properties         |               |
|--------------------|---------------|
| Storage Conditions | Ultra freezer |