

## 12-hydroxy-5(Z),8(Z),10(E),14(Z)-eicosatetraenoic acid

**Catalog Number:** LP-0398

**CAS Number:** 71030-37-0

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

| Catalog Number | Price                          |
|----------------|--------------------------------|
| LP-0398        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Formula   | C20H32O3                                                                                                                                                                                                                                                         |
| Molecular Weight    | 320.47                                                                                                                                                                                                                                                           |
| Purity              | >95%                                                                                                                                                                                                                                                             |
| SMILES              | <chem>O=C(O)CCCC=CCC=CC=CC(O)CC=CCCCC</chem>                                                                                                                                                                                                                     |
| InChi               | InChI=1/C20H32O3/c1-2-3-4-5-10-13-16-19(21)17-14-11-8-6-7-9-12-15-18-20(22)23/h7-11,13-14,17,19,21H,2-6,12,15-16,18H2,1H3,(H,22,23)/b9-7-,11-8-,13-10-,17-14+                                                                                                    |
| InChi Key           | InChIKey=ZNHVWPKMFKADKW-VXBMJZGYNA-N                                                                                                                                                                                                                             |
| Alternate Name      | (5Z,8Z,10E,14Z)-12-Hydroxy-5,8,10,14-eicosatetraenoic acid, 5,8,10,14-Eicosatetraenoic acid, 12-hydroxy-, (E,Z,Z,Z)- [...], 12-Hydroxy-5Z,8Z,10E,14Z-eicosatetraenoic acid, 12-HETE, 12-Hydroxyeicosatetraenoic acid, 12-Hydroxy-5,8,10,14-eicosatetraenoic acid |
| Appearance          | Solid                                                                                                                                                                                                                                                            |
| IUPAC Name          | 5,8,10,14-Eicosatetraenoic acid, 12-hydroxy-, (5Z,8Z,10E,14Z)-                                                                                                                                                                                                   |

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