

Research Grade

Lipids



 **Larodan**
Research Grade Lipids

Our Lipids

Larodan's lipids are of high purity and therefore used as analytical reference standards and reagents. In addition to our comprehensive list of catalogue products, we provide custom synthesis of complex and novel lipids.

Products are supplied in ug and mg up to multi g scale. Standard purity is above 99%. All products come with a certificate of analysis.

Fatty Acids (FA) and

FA Methyl Esters (FAME)

Saturated-Unsaturated-Conjugated

OH-Oxo-Epoxy-Hydroperoxy-Ether

Di-acids/Di-esters

Ethyl esters

Branched/Methylated

Cyclic

Oxylipins

OH-Oxo-Epoxy-Hydroperoxy-Ether

Aldehydes-Diols

Prostaglandins

Glycerides (Acylglycerols)

Mono-Di-Triglycerides

Single and Mixed fatty acids

1,2 and 1,3 positions

Galactosyl diglycerides

Sphingolipids

Sphingosines-Ceramides

Phosphosphingolipids-Sphingomyelins

Glycosphingolipids-Cerebrosides-

Sulfatides-Gangliosides

Phospholipids

Synthetic and Natural

PC, PG, PE, PS, PA, PI

LPC, LPG, LPE, LPS, LPA, LPI

Egg, Soybean, Sunflower

Bovine, Porcine

Wax Esters

Fatty Alcohols

Saturated Hydrocarbons

Carnitines (L- and D-)

Isotopically labeled carnitines

Coenzyme A and CoA esters

Sterols

Polyprenols and Dolichols

Polyphenyl Phosphate

Monochloropropane-diol (MCPD)

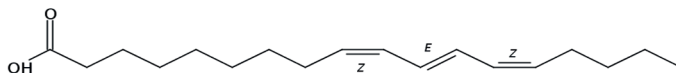
Glycines

*Customized
Stable isotope labeled
Kits
Mixtures*

9(Z),11(E),13(Z)-Octadecatrienoic acid (Punicic acid)

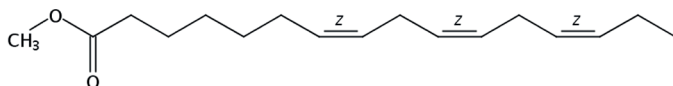
Product #: 10-1875

CAS #: 544-72-9

**Methyl 7(Z),10(Z),13(Z)-Hexadecatrienoate (C16:3w3)**

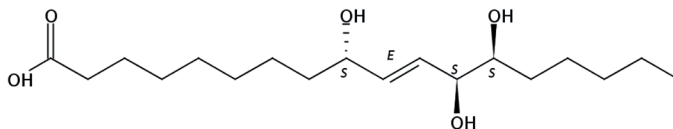
Product #: 20-1603

CAS #: 77388-16-0

**9(S),12(S),13(S)-Trihydroxy-10(E)-octadecenoic acid (Pinellic acid)**

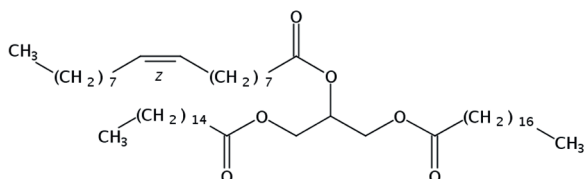
Product #: 14-1872

CAS #: 93380-89-3

**1-Palmitin-2-Olein-3-Stearin**

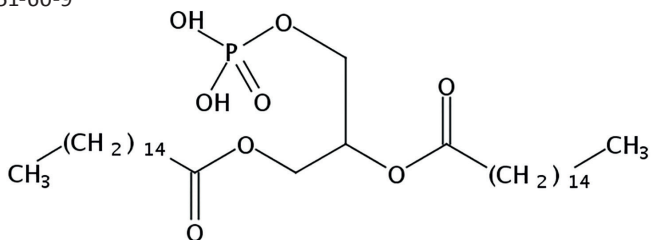
Product #: 34-3001

CAS #: 2190-27-4

**DPPA-Na 16:0/16:0**

Product #: 38-1660

CAS #: 169051-60-9



About Larodan

Larodan makes a comprehensive range of research grade lipids for use as analytical standards with customers all over the world. Our products include all kinds of lipids, from simple fatty acids and methyl esters to complex oxylipins, glycerides and phospholipids. We also provide speciality products to the Nordic market, in collaboration with other international research chemicals companies. Our facilities are located at the Karolinska Institute in Stockholm, Sweden.

Larodan AB

Karolinska Institutet Science Park
Retzius väg 8
SE-17165 Solna
Sweden
www.larodan.com
info@larodan.com

