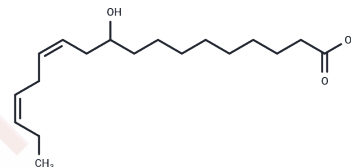


(±)-10-Hydroxy-12(Z),15(Z)-octadecadienoic acid**Chemical Properties**

CAS No. :	34932-14-4
Formula:	C ₁₈ H ₃₂ O ₃
Molecular Weight:	296.44
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

**Biological Description**

Description	(±)-10-Hydroxy-12(Z),15(Z)-octadecadienoic acid is a fatty acid derivative used in the food, cosmetic, and pharmaceutical industries. It serves as a starting material for biodegradable polymers, lubricants, emulsifiers, drugs, and fragrances.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3734 mL	16.8668 mL	33.7336 mL
5 mM	0.6747 mL	3.3734 mL	6.7467 mL
10 mM	0.3373 mL	1.6867 mL	3.3734 mL
50 mM	0.0675 mL	0.3373 mL	0.6747 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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