

TG (18:0\_18:1\_20:4)

## Chemical Properties

CAS No. : 91539-56-9  
Formula: C<sub>59</sub>H<sub>104</sub>O<sub>6</sub>  
Molecular Weight: 909.48  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
Actual storage temperature shall be subject to the COA.

## Biological Description

Description	TG (18:0_18:1_20:4) is a monoarachidoyl glycerol that falls under the triacylglycerol lipid category.
Targets(IC50)	Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0995 mL	5.4976 mL	10.9953 mL
5 mM	0.2199 mL	1.0995 mL	2.1991 mL
10 mM	0.110 mL	0.5498 mL	1.0995 mL
50 mM	0.022 mL	0.110 mL	0.2199 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.

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