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Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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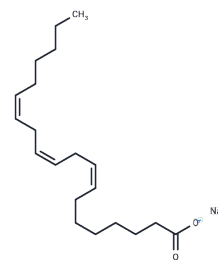
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Dihomo- γ -linolenic acid sodium

Chemical Properties

CAS No. :	65881-87-0
Formula:	C ₂₀ H ₃₃ NaO ₂
Molecular Weight:	328.46
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Dihomo- γ -linolenic acid (DGLA; all-cis-8,11,14-Eicosatrienoic acid) sodium, a 20-carbon ω -6 fatty acid, exhibits anti-inflammatory and anti-proliferative properties. It has been shown to mitigate atherosclerosis in the apolipoprotein E deficient mouse model system [1] [2] [3].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0445 mL	15.2226 mL	30.4451 mL
5 mM	0.6089 mL	3.0445 mL	6.089 mL
10 mM	0.3045 mL	1.5223 mL	3.0445 mL
50 mM	0.0609 mL	0.3045 mL	0.6089 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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