

# Mead acid

## Immunomodulatory and anti-inflammatory effects

Accumulates in tissues of essential fatty acid deficient animals. Is not converted to prostaglandins and LTB<sub>4</sub> but is converted to cysteinyl leukotrienes. Immunomodulatory and anti-inflammatory effects.

Citations: 3

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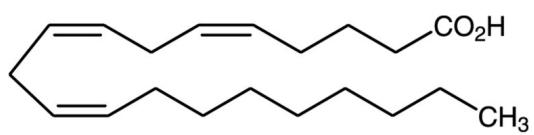
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## Ordering Information

BMF-FA004-0001	1mg
BMF-FA004-0010	10mg

## Manuals, SDS & CofA

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# Handling & Storage

<b>Use/Stability</b>	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20°C for up to 1 year. Store solutions under an inert atmosphere at -20°C for up to 3 months.
<b>Long Term Storage</b>	-20°C
<b>Shipping</b>	Ambient Temperature

## Regulatory Status

RUO - Research Use Only

## Product Details

<b>Appearance</b>	Clear solution.
<b>CAS</b>	20590-32-3
<b>Formula</b>	$C_{20}H_{34}O_2$
<b>Formulation</b>	10 mg/mL EtOH.
<b>MW</b>	306.5
<b>Purity</b>	≥97% (HPLC)
<b>Solubility</b>	Soluble in ethanol, DMSO, acetone, ethyl acetate or hexane.

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