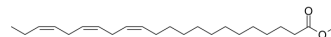


Methyl (13Z,16Z,19Z)-docosatrienoate

Cat. No.:	HY-115369
CAS No.:	108698-01-7
Molecular Formula:	C ₂₃ H ₄₀ O ₂
Molecular Weight:	348.56
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

cis-13,16,19-Docosatrienoic acid methyl ester is an ester form of docosatrienoic acid, a rare omega-3 fatty acid not found in the normal phospholipid polyunsaturated fatty acid pool. Easily detectable, it inhibits the binding of [3H]-LTB4 to porcine neutrophils at a concentration of 5 μM. Methyl docosatrienoate is more fat-soluble than the free acid and may be more desirable than the free acid in some formulations.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA