

Arachidonic Acid, >97%

Art. ID TRC-A765000-5G
Unit 5 g
Deliverydetails /not restricted

Description

Category: Glycerols, Fatty Acid Derivatives and Lipids /// Appearance: Clear Colourless to Light Yellow Oil ///
Application Notes: Arachidonic Acid is an essential fatty acid and a precursor in the biosynthesis of prostaglandins, thromboxanes, and leukotrienes. Arachidonic Acid occurs in liver, brain, glandular organs, and depot fats of animals, in small amounts in human depot fats, and Arachidonic Acid is also a constituent of animal phosphatides. /// References: Kurosawa, T., et al.: J. Cell. Physiol., 219, 606 (2009)| Mazalli, M., et al.: J. Agric. Food Chem., 57, 5028 (2009)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(Z,Z,Z,Z)-5,8,11,14-Eicosatetraenoic acid (Arachidonic acid) (C20:4 n-6)	[506-32-1]				