

Arachidic Acid Methyl Ester

Art. ID TRC-A764980-5G
Unit 5 g
Deliverydetails No Dangerous Good /not restricted

Description

Category: Aliphatics, Glycerols, Fatty Acid Derivatives and Lipids /// Appearance: White Solid /// Application Notes: Arachidic Acid Methyl Ester is used in biological studies to evaluate the antioxidant activity and chemical compounds of *Capsicum annuum acuminatum* during fruit ripening. This is the methyl analog of arachidic acid, which is used for the production of detergents, photographic materials and lubricants. /// References: Conforti, F., et al.: Food Chem., 102, 1096 (2007)| Kumar, S. R., et al.: J Chemtracks., 13, 277 (2011)| Poyarkova, T.N., et al: J. App. Chem. 85, 1259 (2012)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Eicosanoic acid methyl ester (Arachidic methyl ester)	[1120-28-1]				