

Arachidic Acid Methyl Ester

Art. ID TRC-A764980-25G
Unit 25 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]				