

PRODUCT Sunflower Oil Refined Ph. Eur.

CAS number [8001-21-6]

SYNONYMS Helianthi Annui Oleum Raffinatum;

DESCRIPTION Sunflower Oil Refined is a yellow vegetable oil with bland flavour and odour extracted from sunflower oil and subsequently refined, bleached, deodorized & winterized.

CHARACTERISTICS Clear, light yellow liquid.
Practically insoluble in water and in ethanol (96%), miscible with light Petroleum. Boiling point 40-60°C.

TEST	SPECIFICATION	
Relative density	About 0.921	
Refractive index	About 1.474	
Identification	Conforms to Ph. Eur. test (TLC)	
Acid value	Maximum 0.5	
Peroxide value	Maximum 10.0	
Unsaponifiable matter	Maximum 1.5%	
Alkaline impurities	Conforms to Ph. Eur. test	
Composition of fatty acids	Palmitic Acid:	4.0% to 9.0%
	Stearic Acid:	1.0% to 7.0%
	Oleic Acid:	14.0% to 40.0%
	Linoleic Acid:	48.0% to 74.0%

ENQUIRY