

Olein Product Datasheet

Item number: 40-017

Analyses of the product (date: October 27th, 2012)

Analysis	Value	Method
Mineral acidity, %	Lower than 0.1	BS 684
Humidity, %	1.32	ISO 934
Insoluble impurity, %	0.22	SCAN-T 14:78
Unsaponifiable matter, %	1.22	SCAN-T 13:74
Soaps, ppm	Lower than 20	FOSFA Official
Saponifiable matter, %	97.24	FOSFA Official
Iodine value (Wijs), g 12 / 100	116.2	ISO 3961

Profile of Fatty Acids

Myristic acid, %	0.1	ISO 5508 / 5509
Palmitic acid, %	10.9	ISO 5508 / 5509
Palmitoleic acid, %	0.1	ISO 5508 / 5509
Heptadecanoic acid, %	0.1	ISO 5508 / 5509
Stearic acid, %	3.2	ISO 5508 / 5509
Oleic acid, %	34.1	ISO 5508 / 5509
Linoleic acid, %	43.8	ISO 5508 / 5509
Linolenic acid, %	3.9	ISO 5508 / 5509
Arachidi acid, %	1.2	ISO 5508 / 5509
Gadoleic acid, %	0.7	ISO 5508 / 5509
Behenic acid, %	1.0	ISO 5508 / 5509
Lignoceric acid, %	0.7	ISO 5508 / 5509

Origin of olein:	from chemical refining
Kind of oil or grease of origin:	soyabean or corn oil
MIU:	Max. 3 %
Soap presence:	No presence
Delivery form:	ISO tanks