

Test result

Parameter	Unit	Specification	Result
Acid value	mg KOH/g	< 4,0	0,8
Peroxide value	meqO2/kg	< 15,0	2,6
Relative density (20°C)	-	0,910 - 0,930	0,923
Refraction index (20°C)	-	1,4750 - 1,4820	1,4770
Iodine value	I2/100g	-	159
Saponification value	mg KOH/g	-	190
Unsaponifiable matter	%	-	1,0

Fatty acids in fat (methyl ester)	Unit	Specification	Result
C16:0 Palmitinsäure / palmitic acid	%	5,0 - 7,0	6,5
C18:0 Stearinsäure / stearic acid	%	1,0 - 3,0	1,9
C18:1 Ölsäure / oleic acid	%	5,0 - 10,0	6,0
C18:2 Linolsäure / linoleic acid	%	68,0 - 76,0	74,0
C18:3 •-Linolensäure / •-linolenic acid	%	> 9,0	9,9

Nutritional values for 100 g	Unit	Result
Calculated		
Energy value (app.)	(kJ/kcal)	3700 / 900
Fat	g	100
Saturated fatty acids	%	8,4
Monounsaturated fatty acids	%	6,0
Polyunsaturated fatty acids	%	83,9
Carbohydrates	g	0
Sugar	g	0
Starch	g	0
Protein	g	0
Roughage	g	0
Sodium	g	0
Salt	g	0
Minerals	g	0

Certificate of analysis does not release customers from their quality responsibility when processing our products.