

Nutritional value and chemical composition of Fatty Acids

Parameter	Characteristics
Calorific value	884 kcal / 3699 kJ
Fats	97.5 g
Moisture	2.1 g

Peroxide value	Less than 2 mmol / kg 1/2 O ₂
Macronutrients	
Phosphorus, Ph	2 mg

FATTY ACID COMPOSITION (%) TOTAL 11.3 g	
16:0 Palmitic	6.2 g
18:0 Stearic	4.1 g
20:0 Arachidic	0.3 g
22:0 Behenic	0.7 g

Monounsaturated Fatty Acids	
18:1 Oleic	23.7 g

Polyunsaturated Fatty Acids	
18:2 Linoleic	60 g

Viscosity, °C	
10 °C	71 cP
20 °C	53 cP
30 °C	38 cP
40 °C	26.5 cP
50 °C	18 cP

Density, 15C for fuel - 0.916 g/cm cub. EN ISO 12185