



Technical Specifications

CRUDE SUNFLOWER OIL (CSFO)

CHEMICAL CHARACTERISTICS

Color Number, Mg Iodine	≤ 20
Acid Value, Mg	≤ 4
Peroxide Value, ½ O Millimole/Kg	≤ 10
Moisture And Volatile Matter, %	≤ 0.20
Fatless Admixtures, %	≤ 0.10
Mass Content Of Phosphoric Matters, %	≤ 0.60

PHYSICAL CHARACTERISTICS

Smoke point (refined)	232 °C 450 °F
Smoke point (unrefined)	107 °C 225 °F
Density (25 °C)	918.8 kg/m ³ [8]
Refractive index (25 °C)	≈1.4735[8]
Saponification value	188-194
Iodine value	120-145
Unsaponifiable matter	1.5-2.0%
Viscosity (25 °C), unrefined	0.04914