

Product Name: Refined Sunflower Oil

Sr. No.	Parameter	Test Value
1	Appearance	Uniform, free from foreign matter, Clear at room temp.
2	Colour, Odour, & Taste	Sl Yellowish, characteristic taste & odour, Free from rancidity / staleness
3	Acid value % by mass	0.2% Max
4	Colour in 1 cm cell	3 unit Max
5	Iodine Value	100-140
6	Refractive index at 40° C	1.4640-1.4691
7	Moisture, % by mass	0.1 % Max
8	Antioxidant	On Demand
9	Vitamin A	On Demand
10	Unsaponifiable matter, % by mass	1.5% Max
11	Saponification Value	188-194
12	Flash point pensky – Martens (Closed)	In case of solvent extracted oil – 250° C Min

Clarity Test-Oil Not show any turbidity after keeping the filtered sample at 20°C for 24 hours

The Refined Sunflower oil confirm all fatty acid parameter by GLC