

Chemical Composition and Quality 927

Tests	Groundnut	Refined sunflower	Sesame	Rice bran	High Oleic acid sunflower oil	High Oleic acid Safflower oil
	Required range					
Mineral oil	Negative	Negative	Negative	Negative	Negative	Negative
Argemone	Negative	Negative	Negative	Negative	Negative	Negative
Other Tests						
Colour (Lovibond units)	15.0 (in 1 1/2" cell as Y+5R)	9.5 (in 5 1/4" cell as Y+5R)	5.0 (in 5 1/4" cell as Y+5R)	15.0 (in 5 1/4" cell as Y+5R)		
Cloud point/Wax/ Sediments	Shall be clear	Nil at 180C	Nil at 180C	Nil at 180C	Nil at 180C	Nil at 180C
Heat & Cold test & Clarity	Shall be passed	Shall be passed	Shall be passed	Shall be passed	Shall be passed	Shall be passed
Organoleptic test	Shall be passed	Shall be passed	Shall be passed	Shall be passed	Shall be passed	Shall be passed

Note: The refined edible oil obtained by solvent extraction shall not contain hexane more than 5 ppm.