



318 Half Day Rd, PMB 348, Buffalo Grove, IL 60089

Specification Sheet

Product : Grapeseed Oil

Description	Specification	
	MIN	MAX
Appearance	Yellowish to green oily liquid	
Odour	Characteristic	
Acid Value / acidity index, mg KOH/g	0.0	0.5
Peroxide Value, meqO ₂ /kg	0.0	10.0
Fatty Acid Profile		
C16:0 Palmitic, %	6.0	8.0
C16:1 Palmitoleic acid	0.0	0.5
C18:0 Stearic, %	3.0	6.0
C18:1 Oleic, %	12.0	28.0
C18:2 Linoleic, %	58.0	78.0
C18:3 Linolenic acid, %	0.0	0.5
C20:0 Alpha Linolenic, %	0.0	0.5
Iodine Value, gI ₂ /100g	123	145
Saponification Value, mg KOH/g	186	200
Refractive Index, At 40 C	1.4645	1.4695
Unsaponifiable matter, %	0.0	0.1
Relative density, g/ml	0.910	0.922

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