



Product Name:	Marula Oil Refined		
INCI Name:	Sclerocarya Birrea Seed Oil		
Description:	Sclerocarya Birrea Seed Oil is the oil expressed from the seeds of the Sclerocarya birrea, Anacardiaceae.		
CAS No:	N/A	EC No:	N/A

Analytical Test	Specification
Appearance	Liquid pale yellow to yellow.
Odour	Characteristic.
Specific Gravity @ 20°C (g/ml)	0.910 - 0.925
Refractive Index @ 20°C	1.462 - 1.479
Optical Rotation@ 20°C (Degrees)	-10.0 to +10.0
Acid Value (mgKOH/g)	≤ 1.0
Iodine Value (mg/g)	100.0 - 120.0
Fatty Acid Profile (%)	
C16:0 Palmitic Acid	≤ 8.0
C18:0 Stearic Acid	≤ 8.0
C18:1 Oleic Acid	48.0 - 62.0
C18:2 Linoleic Acid	27.0 - 47.0
Storage	Store product in full, tightly closed containers in a cool dry place away from heat and sunlight.
Stability	When stored for more than 24 months, quality should be checked before use.