

CERTIFICATE OF ANALYSIS

HEMP SEED OIL REFINED

Lot n. B2000060

	RESULT
Appearance	Clear – light yellow oily liquid
Colour (Gardner)	< 7.0
Odour	Odourless
Relative Density at 20°C	0.927
Refractive Index at 20°C	1.479
Saponification Value	191.0
Unsaponifiable Matter	1.0
Anisidine Value	< 15.0
Peroxide Value	0.29
Iodine Value	Complies
Acid Value	0.17
Moisture	< 0.1
Salmonella (CFU/g)	Absent
E.Coli (CFU/g)	Absent
Staphylococcus Aureus (CFU/g)	Absent
Yeast & Moulds (CFU/g)	< 100
Total Viable Count or Total Plate Count (CFU/g)	< 1000

Fatty acid composition

	RESULT
C16:0 Palmitic	7.8
C18:0 Stearic	2.9
C18:1 Oleic	12.6
C18:2 Linoleic	57.2
C18:3 Alpha Linolenic	16.5
C18:3 Gamma Linolenic	0.6
C20:0 Arachidic	< 2.0
C20:1 Eicosanoic	< 1.0

Production date: 10 August 2020

Expiry date: 10 August 2022

Shelf life: 24 months minimum in cool conditions, protected from light, in unopened container

Milano, 12 August 2020

Computer edited certificate – valid without signature