

CERTIFICATE OF ANALYSIS

Product and Batch Information			
Product Name:	Avocado Oil	Type of extraction:	Cold Press
Latin Name:	<i>Persea Gratissima Oil</i>	Manufacture Date	16/01/2023
Plant Part:	Avocado	Analysis Date	16/01/2023
Analysis:	750 kg	Expiration Date	16/01/2026
Ingredients	CAS#	EC#	%
Persea Gratissima Oil	8024-32-6	232-428-0	100.00
Analysis Item	Specification	Result	Test Method
Identification	Positive	Conforms	TLC
Appearance	Yellow	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Relative Density	0.91-0.88	0.90	TS1451
Refractive Index (40 C)	1.45-1.467	1.4649	T.KK.46
Peroxide	Max % 10.00	3.10	T.KK.48
Solubility	Oil	Conforms	Organoleptic
Chemical Control			
Arsenic (As)	NMT 1ppm	Conforms	Atomic Absorption
Cadmium(Cd)	NMT 1ppm	Conforms	Atomic Absorption
Lead (Pb)	NMT 2ppm	Conforms	Atomic Absorption
Heavy Metals	10ppm Max	Conforms	Atomic Absorption
Microbiological Control			
Total Plate Count	100cfu/ml Max<	Conforms	AOAC/Petrifilm
Salmonella	Negative in 100g<	Conforms	AOAC/Neogene Elisa
Yeast & Mold	1000cfu/g Max<	Conforms	AOAC/Petrifilm
E.coli	Negative in 1g	Conforms	AOAC/Petrifilm
Storage			
Storage	Store in a well-closed place with constant low temperature and no direct sun light.		
Shelf Life	3 years.		
Expiration Date	16/01/2026		