CERTIFICATE OF ANALYSIS

Product: Apricot Kernal Oil Refined
Botanical Name/INCI: Prunus armeniaca
Lot No: BPCAKOR042023
Best Before: April, 2026
Origin: Italy

Date of Production:	April, 2023			
Expiration Date:	April, 2026			

Parameter	Units	Limits Min	Limits Max	Results
FFA (oleic acid)	%		1	0.1
Peroxide Value	meq O_2/kg		5.0	0.3
Relative density	gr/cm^3	0.910	0.920	0.915
Saponification Value	mg/KOH/gr			190

Fatty Acid Composition (Area %)

		Units	Min	Max	Results
C:16:0	Palmitic	%	3.0	8.0	5.5
C:16:1	Palmitolelc acid	%		1.5	0.1
C:18:0	Stearic	%		3.5	3.0
C:18:1	Oleic	%	58.0	74.0	60.5
C:18:2	Linoleic	%	20.0	34.0	28.5
C:18:3	Linolenic	%		2.0	0.4