



## CERTIFICATE OF ANALYSIS

PRODUCT NAME: APRICOT KERENEL OIL  
 INCI NAME: *PRUNUS ARMENIACA*  
 LOT NO: SN AK 0607

Parameters	Unit	Result
Acid Value	AOCS Cd-3a-63	0.19
Color	Lovibond 5-1/4	11Y/1.9R
Peroxide Value	AOCS cd-8b-90	0.38
Iodine Value	AOCS Cd-1b-87	106
Saponification Value	AOCS Cd-3-25	190
Unsaponifiable Matter	AOCS Ca-6a-40	0.23
Specific Gravity	AOCS Cc-10a-25	0.915
Refractive Index	AOCS Ca-7-25	1.472
<b>Fatty Acid Composition</b>		
Palmitic	C16:0	4.77
Palmitoleic	C16:1	0.80
Margaric	C17:0	0.12
Stearic	C18:0	0.90
Oleic	C18:1	62.35
Linoleic	C18:2	30.38
Linolenic	C18:3	0.32
Arachidic	C20:0	0.10
Eicosenoic	C20:1	0.12