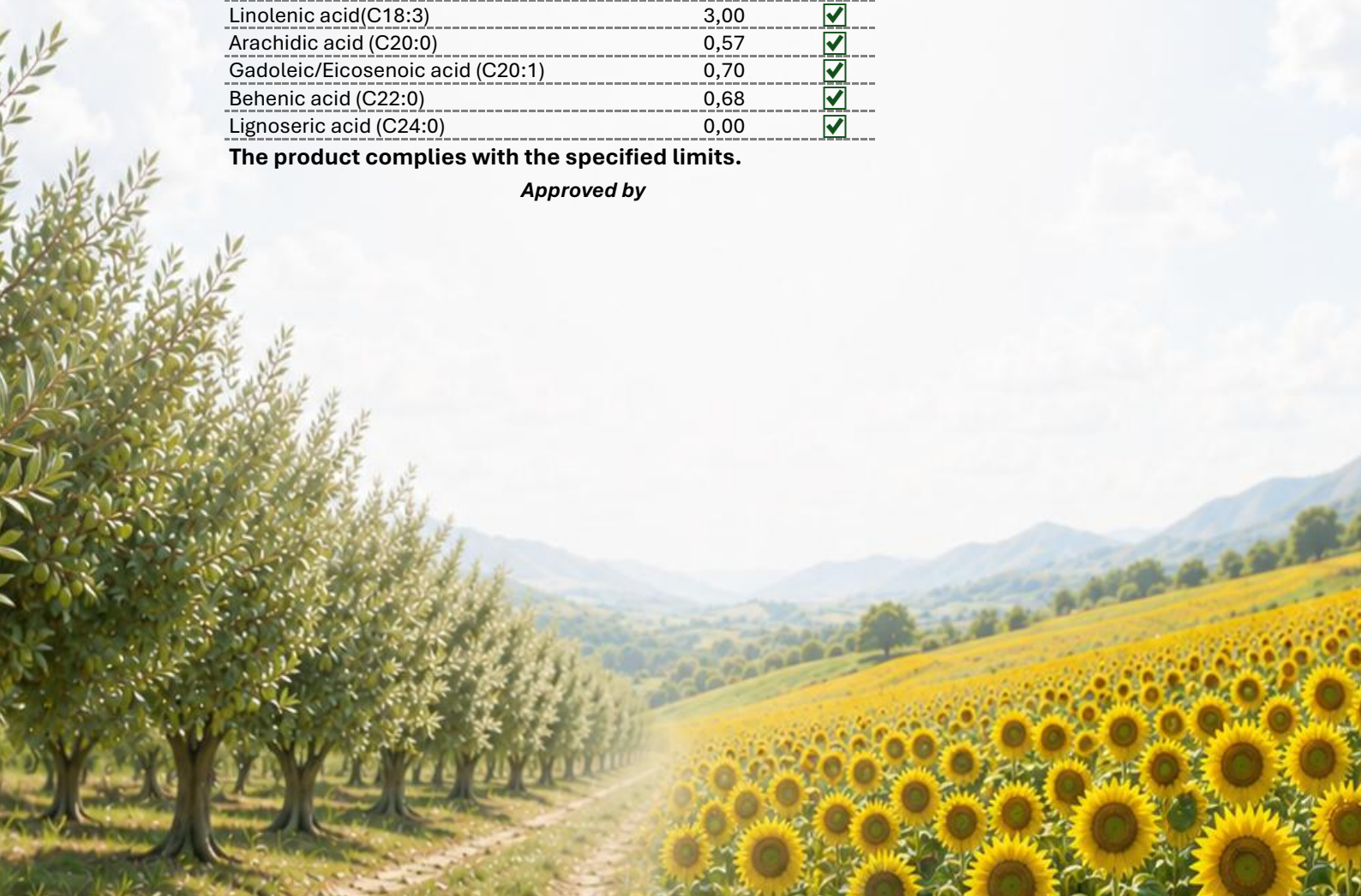
tiryaki consumer brands | YUDUM | SIRMA | Egemden

CERTIFICATE OF ANALYSIS (COA)

Product Category: OMEGA 3 BİTKİSEL KARIŞIMLI YAĞ

Parameter	Analysis Value	Result
Free acidity (oleic acid)(% m/m)	0,1	☑
Moisture and volatile matter(% m/m)	0,05	☑
Peroxide value(meq O_2/kg)	1	☑
Iodine Value(Wijs)	109	☑
Colour (Red)(5 1/4")	1,30	☑
Soap(m/m)	0,00	☑

Fatty acid composition (Total Methyl esters) (%m/m)	Analysis Value	Result
Lauric acid (C12:0)	0,00	☑
Myristic acid (C14:0)	0,10	☑
Palmitic acid(C16:0)	6,10	☑
Palmitoleic acid(C16:1)	0,30	☑
Heptadecanoic acid (C17:0)	0,06	☑
Heptadecenoic acid (C17:1)	0,11	☑
Stearic acid (C18:0)	2,50	☑
Oleic acid(C18:1)	50,60	☑
Linoleic acid (C18:2)	34,74	☑
Linolenic acid(C18:3)	3,00	☑
Arachidic acid (C20:0)	0,57	☑
Gadoleic/Eicosenoic acid (C20:1)	0,70	☑
Behenic acid (C22:0)	0,68	☑
Lignoseric acid (C24:0)	0,00	☑

The product complies with the specified limits.

Approved by