

**Table 6** – Fatty acid percentage composition of various lipid classes and oil of *Blepharis persica* (syn. *Blepharis edulis*) seeds

Lipids	C <sub>10:0</sub>	C <sub>12:0</sub>	C <sub>14:0</sub>	C <sub>16:0</sub>	C <sub>18:0</sub>	C <sub>18:1</sub>	C <sub>18:2</sub>	C <sub>18:3</sub>	C <sub>20:0</sub>	C <sub>22:0</sub>
Whole oil	0.04	0.26	0.09	8.88	3.47	35.07	34.91	10.39	0.67	6.22
Wax esters	1.35	3.75	1.02	15.69	4.54	36.91	18.19	12.47	0.32	5.76
Triglycerides	0.37	1.26	0.79	8.46	2.56	50.16	26.81	6.42	0.21	2.96
Free Fatty Acids	0.67	7.83	3.08	13.48	5.06	19.14	30.69	10.93	0.19	8.93
1:3-Diglycerides	3.15	8.29	5.15	15.49	2.18	14.18	20.16	16.54	0.25	14.61
1:2-Diglycerides	0.85	6.88	5.44	15.81	1.23	14.76	21.44	17.13	0.16	16.30
2-Monoglycerides	1.06	8.33	4.84	11.23	4.46	61.85	4.43	2.54	0.28	0.98
1-Monoglycerides	0.89	12.87	11.72	20.13	5.00	25.10	10.84	7.96	0.26	5.23
Polar lipids	1.01	13.19	11.35	23.95	3.09	22.39	12.99	7.55	—	4.48

\* (Waheed *et al.*,1992)

