Table 1
Matrix of the experimental design with response in terms of MAG, DAG, TAG and FFA contents[a], and oxidative stability (I_t).

Trial	Factors			Responses				
	Reaction temperature (ºC)	Substrate molar ratio (Gly/TAG)	Enzyme concentration (%, w/w)	MAG (%)	DAG (%)	TAG (%)	FFA (%)	I_t (h)
1	40(-1)	1/1(-1)	1(-1)	15.96	47.69	32.39	3.82	0.62
2	60(+1)	1/1(-1)	1(-1)	10.83	44.26	44.79	0.00	0.91
3	40(-1)	3/1(+1)	1(-1)	18.73	50.30	27.79	3.02	1.29
4	60(+1)	3/1(+1)	1(-1)	19.08	50.51	29.81	0.00	1.12
5	40(-1)	1/1(-1)	9(+1)	17.34	49.91	29.41	3.24	0.97
6	60(+1)	1/1(-1)	9(+1)	14.03	47.46	39.70	0.00	1.11
7	40(-1)	3/1(+1)	9(+1)	20.32	52.99	23.10	3.12	1.57
8	60(+1)	3/1(+1)	9(+1)	30.50	46.23	20.46	0.00	0.79
9	40(-1)	2/1(0)	5(0)	17.47	54.40	23.86	4.25	1.22
10	60(+1)	2/1(0)	5(0)	20.05	53.29	26.62	0.00	0.96
11	50(0)	1/1(-1)	5(0)	18.44	52.02	28.20	2.33	1.14
12	50(0)	3/1(+1)	5(0)	23.11	55.31	22.34	0.00	1.33
13	50(0)	2/1(0)	1(-1)	17.11	50.25	29.83	2.72	1.20
14	50(0)	2/1(0)	9(+1)	22.27	53.76	23.99	0.00	1.24
15	50(0)	2/1(0)	5(0)	19.28	51.69	29.00	0.00	1.02
16	50(0)	2/1(0)	5(0)	18.05	48.76	32.36	0.00	0.97
17	50(0)	2/1(0)	5(0)	17.40	51.76	30.98	0.00	1.04

[a]% (w/w) based on the total oil