

Table 5 Flavor response intensity values of camellia seed oil prepared from different method

Sample	Sourness	Bitterness	Astringency	Aftertaste-B	Aftertaste-A	Umami	Richness	Saltiness
S1	-9.89 ± 0.03	-1.24 ± 0.01	-0.14 ± 0.02	0.00 ± 0.02	0.00 ± 0.03	3.23 ± 0.03	-0.02 ± 0.01	-5.19 ± 0.01
S2	-10.32 ± 0.04	-1.27 ± 0.01	-0.17 ± 0.01	-0.01 ± 0.02	-0.02 ± 0.03	3.36 ± 0.04	0.00 ± 0.02	-5.23 ± 0.01
S3	-9.38 ± 0.05	-1.28 ± 0.01	-0.18 ± 0.01	-0.02 ± 0.01	-0.01 ± 0.02	3.1 ± 0.04	-0.01 ± 0.04	-5.23 ± 0.01
S4	-9.63 ± 0.04	-1.28 ± 0.02	-0.16 ± 0.01	-0.01 ± 0.01	-0.01 ± 0.01	3.13 ± 0.03	-0.03 ± 0.04	-5.26 ± 0.01
S5	-9.66 ± 0.04	-1.27 ± 0.01	-0.17 ± 0.01	-0.01 ± 0.02	-0.01 ± 0.02	3.13 ± 0.03	0.02 ± 0.03	-5.20 ± 0.01
S6	-8.97 ± 0.04	-1.05 ± 0.01	0.05 ± 0.01	-0.16 ± 0.01	-0.25 ± 0.01	2.72 ± 0.03	-1.03 ± 0.02	-5.41 ± 0.01
S7	-4.96 ± 0.03	-1.17 ± 0.02	0.00 ± 0.01	-0.18 ± 0.01	-0.25 ± 0.01	1.64 ± 0.04	-0.90 ± 0.03	-5.53 ± 0.01
S8	-5.75 ± 0.04	-1.16 ± 0.02	0.00 ± 0.01	-0.19 ± 0.01	-0.25 ± 0.01	1.88 ± 0.05	-0.87 ± 0.05	-5.49 ± 0.01
S9	-5.08 ± 0.05	-1.19 ± 0.02	-0.01 ± 0.03	-0.18 ± 0.01	-0.24 ± 0.01	1.70 ± 0.04	-0.85 ± 0.04	-5.56 ± 0.01
S10	-3.04 ± 0.02	-1.19 ± 0.01	0.02 ± 0.01	-0.15 ± 0.01	-0.18 ± 0.02	0.74 ± 0.02	-3.38 ± 0.03	-5.45 ± 0.01
S11	-3.25 ± 0.06	-1.17 ± 0.01	0.02 ± 0.01	-0.15 ± 0.02	-0.18 ± 0.03	0.81 ± 0.04	-3.33 ± 0.03	-5.47 ± 0.01
S12	-3.01 ± 0.07	-1.23 ± 0.01	-0.03 ± 0.01	-0.15 ± 0.01	-0.19 ± 0.03	0.76 ± 0.03	-3.30 ± 0.03	-5.45 ± 0.01

		0.01					0.36	
S13	-0.99 ± 0.03	-1.08 ± 0.01	0.17 ± 0.01	-0.06 ± 0.01	-0.07 ± 0.01	0.04 ± 0.03	-5.06 ± 0.04	-5.48 ± 0.00
S14	-1.11 ± 0.04	-1.13 ± 0.02	0.11 ± 0.01	-0.07 ± 0.01	-0.09 ± 0.01	0.06 ± 0.03	-5.04 ± 0.04	-5.47 ± 0.00
S15	-1.84 ± 0.05	-1.22 ± 0.01	0.04 ± 0.01	-0.11 ± 0.01	-0.11 ± 0.02	0.20 ± 0.03	-5.07 ± 0.04	-5.51 ± 0.00
S16	-4.63 ± 0.02	-1.21 ± 0.01	-0.05 ± 0.01	-0.20 ± 0.01	-0.25 ± 0.03	1.42 ± 0.02	-1.58 ± 0.03	-5.41 ± 0.02
S17	-4.58 ± 0.03	-1.2 ± 0.01	-0.04 ± 0.02	-0.20 ± 0.02	-0.26 ± 0.04	1.38 ± 0.02	-1.57 ± 0.03	-5.43 ± 0.01
S18	-4.23 ± 0.04	-1.23 ± 0.01	-0.04 ± 0.01	-0.21 ± 0.01	-0.26 ± 0.03	1.29 ± 0.03	-1.54 ± 0.02	-5.45 ± 0.01
S19	-1.67 ± 0.03	-1.18 ± 0.01	0.08 ± 0.01	-0.07 ± 0.02	-0.08 ± 0.02	0.24 ± 0.04	-4.68 ± 0.01	-5.59 ± 0.01
S20	-2.17 ± 0.05	-1.20 ± 0.01	0.06 ± 0.01	-0.08 ± 0.01	-0.08 ± 0.03	0.38 ± 0.04	-4.67 ± 0.02	-5.60 ± 0.01
S21	-2.34 ± 0.36	-1.20 ± 0.01	0.05 ± 0.01	-0.08 ± 0.01	-0.09 ± 0.02	0.38 ± 0.15	-4.65 ± 0.41	-5.60 ± 0.01
