

Table S1. Results of linearity of the GC–MS assay for 1,8-cineole, terpinen-4-ol, and (-)- α -bisabolol.

Content from standardized value, %	Concentration of the standard solution of 1,8-cineole, weight %	Concentration of the standard solution of terpinen-4-ol, weight %	Concentration of the standard solution of (-)- α -bisabolol, weight %	Analytical response for each component (peak area)
0 (Blank)	0	0	0	0 0 0
0.01	0.0005	0.00015	0.0005	76950 38594 56910
0.02	0.001	0.0003	0.001	160758 79454 109763
0.05	0.0025	0.00075	0.0025	388469 194984 247406
0.1	0.005	0.0015	0.005	731154 361610 466716
0.2	0.01	0.003	0.01	1397723 708694 924232
0.5	0.025	0.0075	0.025	3390676 1849925 2352327

Table S2. The linear functions for 1,8-cineole, terpinen-4-ol, and (-)- α -bisabolol standard solutions.

Compound	R ²	Linear function
1,8-cineole	0.999	$Y = 1.367265 \times 10^8 \times X$
Terpinen-4-ol	0.999	$Y = 2.452336 \times 10^8 \times X$
(-)- α -bisabolol	0.999	$Y = 9.391526 \times 10^7 \times X$