

**Table 1 – The chemical composition of Rosemary essential oil.**

No.	Compounds	RT	Relative percentage
1	$\alpha$ -Thujene	5.47	0.27
2	$\alpha$ -Pinene	6.03	20.14
3	Camphene	6.58	11.38
4	$\beta$ -Pinene	7.85	6.95
5	$\beta$ -Phellandrene	8.76	0.98
6	$\alpha$ -Terpinene	9.85	0.21
7	p-Cymene	10.64	1.59
8	Limonene	12.06	1.32
9	1,8-Cineole	13.41	26.54
10	$\gamma$ -Terpinene	14.54	1.02
11	Linalool	14.87	0.25
12	Isopulegol	15.68	1.03
13	Cis-chrysanthenol	16.02	1.93
14	Camphor	17.83	12.88
15	Borneol	18.15	3.06
16	Terpinene 4-ol	18.62	0.34
17	$\alpha$ -Terpineol	19.08	1.95
18	Verbenone	20.42	1.36
19	Bornyl acetate	21.75	0.92
20	Geranyl acetate	22.06	0.24
21	$\beta$ -Caryophyllene	22.65	2.37
22	$\alpha$ -Caryophyllene	22.99	0.68
	Total		97.41

Compounds, identified on the basis of comparison with MS database spectra, retention time (RT), relative percentage and pure reference chemicals, are listed in order of elution from a DB-5MS column.