

**CERTIFICATE OF ANALYSIS**  
**Pistachio peel Essential oil**

**Product Name:** Pistachio peel Essential oil

**Botanical Name:** *Pistacia Vera* L.

**Extraction process:** hydro-distillation

**Gas Chromatographic Profile**

<b>No</b>	<b>Compound name</b>	<b>Percent (%)</b>
1	<i>alpha</i> -Phellandrene	11.65
2	<i>alpha</i> -Pinene	8.11
3	Camphene	1.62
4	Sabinene	0.35
5	<i>beta</i> -Pinene	1.47
6	<i>beta</i> -Myrcene	1.79
7	Limonene	61.08
8	<i>P</i> -Ocimene	0.35
9	<i>gama</i> -Terpinene	0.80
10	<i>alpha</i> -Terpinolene	7.80
11	4-Carene	0.16
12	4-Carvomenthol	0.66
13	Bornylacetate	1.79
14	<i>delta</i> -3-Carene	1.82
15	<i>alpha</i> -Terpinene	0.54