

CERTIFICATE OF ANALYSIS
Lemon Verbena Essential oil

Product Name: Lemon Verbena Essential oil

Botanical Name: *Lippia citriodora* Kunth

Extraction process: hydro-distillation

Gas Chromatographic Profile

No.	Compound name	Percent(%)
1	<i>alpha</i> -Pinene	0.35
2	Sabinene	1.22
3	<i>beta</i> -Myrcene	0.18
4	<i>p</i> -Cymene	0.10
5	Limonene	10.27
6	1,8-Cineole	4.28
7	<i>alpha</i> -Terpineol	1.82
8	Neral	9.82
9	Geranial	14.37
10	<i>alpha</i> -Curcumene	7.48
11	Spathulenol	15.12
12	Beta-Caryophyllene oxide	2.27