



National Laboratory Bul Rose Ltd

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ANALYTICAL CERTIFICATE

№ H 1103 /22.07.2019

Test samples: BULGARIAN LAVENDER OIL

Batch: 2019

Producer: "SENTS" LTD – Bulgaria.

Appearance	Fluid transparent liquid
Colour	Pale yellow
Odour	Typical of Lavender Oil

Characteristic components (by GC-FID-MS-analysis), %

1	α -Pinene	0.26
2	Camphene	0.07
3	β -Pinene	0.09
4	β -Myrcene	0.43
5	Limonene	0.10
6	β -phellandrene	0.21
7	cis- β -Ocimene	4.23
8	1,8-cineole	1.02
9	trans- β -Ocimene	2.73
10	3-Octanone	0.51
11	1-Octen-3-yl-acetate	1.62
12	1-Octen-3-ol	0.13
13	Hexyl butyrate	0.43
14	Linalool	32.84
15	Camphor	0.10
16	Linalyl acetate	42.75
17	Terpinen-4-ol	3.95
18	Lavandulol, acetate	1.96
19	Lavandulol	0.42
20	β -Caryophyllene	3.30
21	α -Terpineol	0.72
22	Borneol	0.24

LABORATORY ASSISTANT:
(surname; signature)

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