



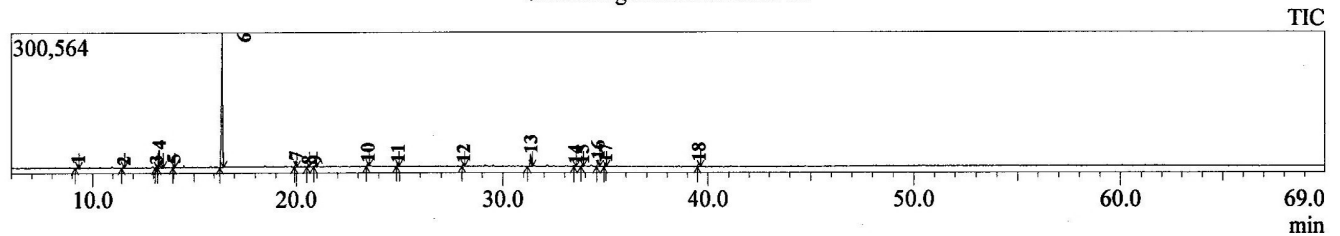
Department of Plant Resources
Thapathali, Kathmandu
Instrument Section
Test Report



Issued To: *Himvat shera Botanicals*
Sample Name: French basil oil
Sampled by: Customer
Received Date: 6/23/2023
Sample Amount: 5 mL
Report No.: 155
Detector Type: MS
Column Type: RTX-5MS

Sample Type: Essential Oil
Sample ID: IF-200
Analyzed Date: 6/26/2023
Report Issue Date: 6/27/2023
Injection Volume: 1.00 uL
Packing of Sample: Glass Vial
Library Used: FFNSC 4.0
Dimension of Column: 60mX0.32mmX0.25um

GCMS Profiling
Chromatogram French basil oil



Peak#	R.Time	Area	Area%	Name
1	9.295	29241	1.64	Pinene <alpha->
2	11.530	16668	0.93	Myrcene
3	13.150	26144	1.46	Limonene
4	13.288	127592	7.14	Eucalyptol
5	14.006	23194	1.30	Ocimene <(E)-, beta->
6	16.392	1144034	63.99	Linalool
7	19.964	47053	2.63	Terpinen-4-ol
8	20.590	17400	0.97	Terpineol <alpha->
9	20.930	16558	0.93	Estragole
10	23.474	28333	1.58	Lavandulyl acetate
11	24.914	25158	1.41	Bornyl acetate
12	28.067	21564	1.21	Eugenol
13	31.348	106401	5.95	Bergamotene <alpha-, cis->
14	33.500	16434	0.92	Selinene <beta->
15	33.852	16661	0.93	Eremophilene
16	34.613	56109	3.14	Cadinene <gamma->
17	34.965	30460	1.70	Cadinene <delta->
18	39.549	38776	2.17	Naphth-1-ol <1,2,3,4,4a,7,8,8a-octahydro-, 4
		1787780	100.00	

[Signature]
Analyzed By

[Signature]
Checked By

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2. This report cannot be used for any publicity or advertisement without the written consent of Department of Plant Resources, Kathmandu.
3. Test report shall not be reproduced, except in full, without the written consent of the laboratory.
4. The name of the sample was claimed by the customer.