

Lodewykslust Estate

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Sample ID: NAO LG

Species : Lemonrass

Acquired : 2025/07/02 08:56:05

Processed : 2025/07/02 09:28:09

Printed : 2025/07/02 11:31:21

Technician: Nathan Greyling

Peak results :

Index	Time [Min]	CAS Number	Name	Area % [%]
4	5.20	80-56-8	Alpha Pinene	0.023
5	5.56	79-92-5	Camphene	0.039
6	6.35	110-93-0	6-methylhept-5-en-2-one	0.245
7	6.46	123-35-3	Mycerine	0.046
8	6.78	124-13-0	n-Octanal	0.074
9	7.59	138-86-3	Limonene	2.255
10	7.72	470-82-6	Eucalyptol	0.032
11	7.77	3338-55-4	(Z)-Beta Ocimene	0.032
12	8.28	99-85-4	Gamma Terpinene	0.038
13	8.85	4485-09-0	4-Nonanone	0.056
14	9.63		3-Methyl-2(2-methylbutenyl)furan	0.042
15	9.72	78-70-6	Linalol	0.760
16	9.86	4610-11-01	Cis-Rose Oxide	0.032
17	9.96	5258-11-7 + 7216-56-0	Trans-Rose Oxide + Allo-Ocimene	0.149
18	11.08		Epi-Photo-Citral-A	0.082
19	11.20	55050-40-3	7-Methyl-3-methylene-6-octenal	0.273
21	11.48	55253-28-6	Photo-Citral-A	0.062
22	11.85	72203-97-5	Iso-Neral	1.169
23	12.24	507-70-0	Borneol	0.056
24	12.46	562-74-3	Terpinene-4-ol	1.560
25	12.79	98-55-5	Alpha-Terpinéol	0.899
26	13.23	112-31-2	n-Decanal	0.121
27	13.86	106-25-2	Nerol	0.054
28	14.02	106-22-9	Citronellol	0.121
30	14.47	106-26-3	Z Citral/Neral	34.849
31	14.87	106-24-1	Geraniol	1.100
32	15.47	141-27-5	E Citral/Geranal	51.105
33	15.76	17699-14-8	Alpha-Cubebene	0.042
34	16.18	76-49-3	Bornyl Acetate	0.127
36	18.06	459-80-3	Geranic Acid	0.113
37	18.27	97-53-0	Eugenol	0.116
39	19.09	105-87-3	Geranyl Acetate	1.310
41	19.88	5208-59-3	Beta-Bourbonene	0.048
43	20.35	87-44-5	Beta Caryophyllene	0.470
45	21.16	5932-68-3	(E)-Iso-Eugenol	0.057
46	21.40	6753-98-6	Alpha Humulene	0.059
47	23.21	39029-41-9	Gama Cadinene	0.261
49	25.26	1139-30-6	Caryophyllene Oxide	0.880
Total				100.000