

Lemongrass Distilled*(Cymbopogon citratus)*

LOT# EIX4-XY

Country: East India

IDENTIFICATION	COLUMN %
2-Methyl-3 buten-2-ol	0.02
cis-Hex-3-en-1-ol	0.02
4-Heptanone	0.02
Tricyclene	0.11
α-Pinene	0.85
Camphene	1.37
Sabinene	0.89
β-Pinene	0.77
Myrcene	0.06
Dehydro-1,8-cineole	0.06
6-Methyl-5-hepten-2-one	1.24
α -Phellandrene	0.06
Octanal	0.09
Limonene (Coeluting)	12.11
1,8-Cineole	1.73
<i>cis</i> - β -Ocimene	0.01
<i>trans</i> - β -Ocimene	0.02
Bergamal	0.01
γ -Terpinene	0.03
<i>cis</i> -Linalool oxide	0.01
4-Nonanone	0.01
Terpinolene	0.21
<i>trans</i> -Linalool oxide	0.05
Rose Furan	0.07
Perillene	0.02
Linalool	0.04
Nonanal	0.17
exo-citral	0.18
<i>trans</i> -Chrysanthemal	0.31
Citronellal	0.07
(Z)-Isocitral	0.11
Rosefuran epoxide	0.03
Borneol	0.19
Terpinen-4-ol	0.11
(E)-isocitral	0.03
α -Terpineol	0.03
Decanal	0.08
endo-Fenchyl acetate	0.07
Nerol	0.65

Citronellol	0.03
Neral	31.30
Piperitone	0.06
Geraniol	3.51
Geranial	36.39
Geranyl formate	0.04
Neric Acid	0.04
Cycloisosativene	0.01
α -Ylangene	0.03
α -Copaene	0.07
β -Bourbonene	1.79
β -Elemene	0.06
Geranyl acetate	0.88
Geranic Acid	0.01
β -Caryophyllene	0.09
<i>cis</i> - β -Farnesene	0.27
α -Humulene	0.11
(E)-Isoeugenol	0.08
Germacrene D	0.03
4-epi-Cubebol	0.16
α -Elemol	0.11
Caryophyllene oxide	0.07
Geranyl butyrate	0.15
Geraniol isomer	0.09
TOTALS	97.27

Appalachian Valley Natural Products