

Gas Chromatography Analysis (%)

Myrrh

(*Commiphora myrrha*)

Current batch distilled in Somalia in Fall 2015

Sesquiterpenes

a-humulene	0.22%
a-santalene	0.09%
a-selinene	0.64%
b-bourbonene	0.29%
b-caryophyllene	0.34%
b-elemene	4.84%
b-selinene	0.69%
d-cadinene	0.33%
γ-selinene	0.13%
γ-cadinene	0.66%
γ-murolene	0.24%
acetyl-8,12-epoxygermacra-1,4-7-11-tetraene	2.65%
acetyl-8,12-epoxygermacra-1,4-7-11-tetraene isomer	0.35%
curzerene	31.66%
furanoecdsmadiene	32.18
furanoecdsmadiene isomer	0.52%
germacrene A	1.27%
germacrene B	1.87%
germacrene D	0.73%
d-elemene	0.89%
e-cadinene	0.11%
lindestrene	7.67%

Monoterpenes

a-pinene	0.02%
trans-b-ocimene	0.03%

Sesquiterpenols

elemol	0.34%
isospathulenol	0.24%
t-cadinol	0.88%

Ketones

cis-b-elemenone	1.24%
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Esters

curzerenic ester mw=274	1.82%
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