

Gas Chromatography Analysis (%)

Juniper Berry

(*Juniperus communis*)

Current batch distilled in Albania in October 2015

Monoterpenes

d-3-carene	0.08%
cadinene isomer	0.05%
cadina-1,4-diene	0.05%
camphene	0.29%
a-phellandrene	0.08%
a,p-dimethylstyrene	0.04%
γ-cadinene	0.50%
b-phellandrene	0.47%
b-pinene	2.97%
p-cymene	0.25%
terpinolene	0.75%
a-terpinene	0.22%
d-cadinene	1.25%
sabinene	4.91%
limonene	4.43%
γ-terpinene	0.4%
b-myrcene	18.52%
a-pinene	44.51%

Sesquiterpenes

bicyclogermacrene	0.22%
other sesquiterpene	0.54%
a-amorphene	0.10%
selina-3,7-diene	0.04%
germacrene a	0.26%
a-copaene	0.22%
e-b-farnesene	0.43%
b-selinene	0.82%
a-murolene	0.22%
a-cubebene	0.48%
germacrene b	0.79%
b-caryophyllene	3.33%
a-humulene	2.75%
germacrene d	3.81%

Monoterpenols

linalol	0.13%
borneol	0.02%
a-terpineol	0.17%
terpinene-4-ol	0.48%

Sesquiterpenes

a-cadinol	0.22%
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Esters

bornyl formiate	0.22%
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