FRAGONIA

Agoni fragrans

Batch FRAG-1001
Steam Distilled, December 2014
Shelf Life: 5 years
Australia, Unsprayed

GAS CHROMATOGRAPHY ANALYSIS (%)

MONOTERPENES	35.09%
a-pinene	**22.94**
p-cymene	**2.75**
limonene	**2.30**
b-myrcene	1.97
g-terpinene	1.70
b-pinene	1.54
a-terpinene	0.50
sabinene	0.45
terpinolene	0.35
a-thuyene	0.24
a-phellandrene	0.09
y-limonene	0.05
other monoterpenes	0.21

SESQUITERPENES	2.94%
a-humulene	0.85
b-caryophyllene	0.52
aromadendrene	0.26
bicyclogermacrene	0.25
ledene	0.23
allo-aromadendrene	0.09
d-cadinene	0.08
calamenene	0.06
b-copaene	0.05
b-selinene + a-muurolene	0.04
cyclosativene + ylangene	0.04
other sesquiterpenes	0.47

MONOTERPENOLS	29.24%
linalol	**11.36**
a-terpineol	**6.98**
myrtenol	**3.60**
terpinene-4-ol	**2.98**
geraniol	1.69
citronellol	0.63
nerol	0.59
d-terpineol	0.46
cis-myrtanol	0.36
trans-pinocarveol	0.12
p-cymene-8-ol	0.10
3-hexen-1-ol	0.05
trans-thuyanol	0.05
trans-carveol	0.04
trans-p-menth-2-en-1-ol	0.04
other monoterpenols	0.19

SESQUITERPENOLS	1.17%
b-nootkatol	0.19
viridiflorol	0.15
globulol	0.14
spathulenol	0.12
b-eudesmol	0.07
t-cadinol	0.07
a-eudesmol	0.05
gleenol	0.05
palustrol	0.05
rosifoliol	0.05
epi-globulol	0.04
g-eudesmol	0.04
nerolidol	0.04
other sesquiterpenols	0.11

ESTERS	1.62%
myrtenyl acetate	1.09
geranyl acetate	0.16
citronellyl acetate	0.07
neryl acetate	0.07
methyl cinnamate	0.05
linalyl acetate	0.04
methyl citronellate	0.04
trans-myrtanyl acetate	0.04
cis-3-hexenyl acetate	0.02
methyl cinnamate isomer	0.02
methyl salicylate	0.02

ALDEHYDES	0.40%
myrtenal	0.22
geranial	0.11
neral	0.05
a-campholene aldehyde	0.01
citronellal	0.01

OXIDES	29.28%
1,8-cineole	**28.85**
epoxy-6,7-humulene	0.11
linalool cis-oxide	0.08
caryophyllene epoxide	0.07
linalool trans-oxide	0.06
neryl oxide	0.03
other oxides	0.08

Also contains: Phenols (.03%), Ketones (.16%), Lactones (.02%)

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