



Common Name

Ponderosa Pine Hydrosol

Total Volatiles (Saturation)

129 mg/L

Number of components

119

Notes

Botanical Name

*Pinus ponderosa*

ID#

CHI1081

Origin

Contains Synthetic Ingredients

Hydrodistilled for hydrosol; essential oil was collected

Main Components from GC-FID (Full report upon request)

$\alpha$ -Terpineol	49.17 mg/L
Linalol	7.78 mg/L
M-Cymenol	6.39 mg/L
Terpinen-4-ol	5.92 mg/L
trans-Pinocarveol	5.62 mg/L
Myrtenol	5.04 mg/L
p-Cymen-8-ol	4.37 mg/L
cis-p-Menth-2-en-1,8-diol	3.28 mg/L
Borneol	2.99 mg/L
Fenchol	2.53 mg/L
Nopinone	1.92 mg/L
trans-p-Menth-2-en-1,8-diol	1.46 mg/L
$\alpha$ -Cadinol	1.41 mg/L

Estragole	1.23 mg/L
Myrtenal	1.19 mg/L
Pinocamphone	1.1 mg/L
Camphene hydrate	1.07 mg/L
trans-Linalool oxide (pyranic)	1.04 mg/L
Piperitone	0.89 mg/L
Verbenone	0.89 mg/L
Terpineol Isomer	0.88 mg/L
Neral	0.8 mg/L
Pinocarvone	0.79 mg/L
2,3-Dehydro-1,8-cineole	0.72 mg/L
Piperitenone	0.72 mg/L
Furanic Component	0.62 mg/L