



Common Name

Douglas fir Hydrosol

Total Volatiles (Saturation)

163 mg/L

Number of components

101

Notes

Botanical Name

*Pseudotsuga menziesii*

Origin USA

Contains Synthetic Ingredients

ID#

82

CHI1088

Distilled for hydrosol; essential oil was collected

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

Bornyl acetate	28.26 mg/L
Borneol	28.1 mg/L
Terpinen-4-ol	24.71 mg/L
Piperitone	15.5 mg/L
Camphene hydrate	12.24 mg/L
$\alpha$ -Terpineol	9.73 mg/L
Citronellol	5.95 mg/L
Camphene Hydrate Isomer	5.93 mg/L
Isopulegol	2.41 mg/L
Neral	2.18 mg/L
Oxobicyclo Octenone, Methyl Isomer	2.09 mg/L
Linalol	1.92 mg/L
Geraniol	1.37 mg/L

Camphor	1.32 mg/L
$\alpha$ -Campholenal	1.17 mg/L
Teresantalol	0.91 mg/L
cis-p-Menth-2-en-1-ol	0.77 mg/L
trans-p-Menth-2-en-1-ol	0.77 mg/L
Geranial	0.75 mg/L
Isoborneol	0.72 mg/L
3,4-Dimethoxy toluene	0.7 mg/L
neo-Isopulegol	0.68 mg/L
Fenchol	0.64 mg/L
Campholenol	0.62 mg/L
Methyl benzoate	0.59 mg/L
Ketone Compound	0.57 mg/L