



Common Name

Douglas fir Hydrosol

Total Volatiles (Saturation)

109 mg/L

Number of components

105

Notes

Botanical Name

Pseudotsuga menziesii

Origin USA

Contains Synthetic Ingredients

ID#

80

CHI1080

Combination (hydro & Steam) distilled for hydrosol; essential oil was collected

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

Terpinen-4-ol	32.35 mg/L
Bornyl acetate	13.62 mg/L
Borneol	10.82 mg/L
α -Terpineol	9.59 mg/L
Citronellol	5.5 mg/L
Camphene hydrate	5.32 mg/L
Linalol	3.41 mg/L
Cycloterpenyl Alcohol	2.76 mg/L
Neral	1.72 mg/L
Camphor	1.26 mg/L
Campholene Component	1.08 mg/L
Geraniol	1.07 mg/L
Isopulegol	1.06 mg/L

Cyclohexenyl Aldehyde	0.99 mg/L
Piperitone	0.94 mg/L
cis-p-Menth-2-en-1-ol	0.85 mg/L
Verbenone	0.78 mg/L
p-Cymen-8-ol	0.65 mg/L
Citronellic acid	0.61 mg/L
trans-p-Menth-2-en-1-ol	0.56 mg/L
Octadiene Dimethyl Component	0.53 mg/L
Isoborneol	0.48 mg/L
trans-Pinocarveol	0.47 mg/L
1,8-Cineole	0.46 mg/L
Cycloterpenic Ester	0.37 mg/L
Geranial	0.36 mg/L