



Common Name

Bay Laurel Hydrosol

Total Volatiles (Saturation)

1143 mg/L

Number of components

135

Notes

Botanical Name

Laurus nobilis

ID#

CHI1046

Origin USA

Contains Synthetic Ingredients

1:1 Ratio (8 pounds of plant material per gallon of hydrosol) Within expected ranges; concentrated and complex; Please compare to CHI1047 of same distillation

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

1,8-Cineole	627.28 mg/L
Linalol	213.63 mg/L
Methyleugenol	66.64 mg/L
α-Terpineol	60.81 mg/L
Terpinen-4-ol	51.78 mg/L
Eugenol	33.15 mg/L
Terpenyl Acetate	12.57 mg/L
δ-Terpineol	7.54 mg/L
Epoxy-Terpenic Acetate Isomer	4.23 mg/L
Cinnamyl acetate	2.74 mg/L
Geraniol	2.74 mg/L
Elemicine	2.63 mg/L
exo-2-Hydroxycineol acetate	2.51 mg/L

Methylisoeugenol	2.51 mg/L
2-Methylpropyl acetate	2.29 mg/L
Nerol	2.29 mg/L
p-Cymene	2.29 mg/L
Bornyl acetate	1.71 mg/L
Limonene	1.71 mg/L
trans-Isoelemicine	1.71 mg/L
Borneol	1.6 mg/L
trans-Linalool oxide (pyranic)	1.6 mg/L
trans-p-Menth-2-en-1-ol	1.6 mg/L
α-Cadinol	1.6 mg/L
cis-p-Menth-2-en-1-ol	1.49 mg/L
Chavicol	1.37 mg/L