



Common Name

Tulsi Hydrosol

Total Volatiles (Saturation)

Number of components

478 mg/L

45

Notes

Botanical Name

Ocimum tenuiflorum

ID# **177**

CHI1171

Origin **USA**

Contains Synthetic Ingredients

pH Experiment; 6.6 ph of water used in hydrodistillation; Compare to CHI1172

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

Eugenol	415.05 mg/L
1,8-Cineole	21.22 mg/L
Chavicol	20.98 mg/L
α-Terpineol	4.45 mg/L
Estragol	2.53 mg/L
β-Bisabolene	1.91 mg/L
Terpinene-4-Ol + β-Caryophyllene	1.86 mg/L
D-Terpineol + α-Humulene	1.48 mg/L
α-Bisabolene	1.43 mg/L
Linalol	1.15 mg/L
α-Bisabolol	0.48 mg/L
1-Octen-3-ol	0.43 mg/L
Palmitic acid	0.43 mg/L

Aromatic Compound	0.38 mg/L
Methyleugenol	0.38 mg/L
Sesquiterpene	0.33 mg/L
Aromatic Compound	0.24 mg/L
2,6-Dimethyl-3,5,7-octatriene-2-ol, ,E,E-	0.19 mg/L
Bornyl acetate	0.19 mg/L
Cis-α-Bergamotene	0.19 mg/L
Ethyl isovalerate	0.19 mg/L
Caryophyllene oxide	0.14 mg/L
Hexan-2-one	0.14 mg/L
Hexan-3-one	0.14 mg/L
Linalyl acetate	0.14 mg/L
Thymol	0.14 mg/L