



Common Name

Immortelle Hydrosol

Total Volatiles (Saturation)

Number of components

176 mg/L

70

Notes

Botanical Name

Helichrysum italicum

ID# **80**

CHI1089

Origin **USA**

Contains Synthetic Ingredients

Distilled for hydrosol; essential oil was collected

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

Nerol	44.04 mg/L
α -Terpineol	36.08 mg/L
Linalol	13.6 mg/L
Carboxylic Ester	6.04 mg/L
Italidione I	4.93 mg/L
Aliphatic Dione	3.71 mg/L
Neryl acetate	2.71 mg/L
Borneol	1.67 mg/L
trans-Linalool oxide (pyranic)	1.64 mg/L
cis-Linalool oxide (pyranic)	1.27 mg/L
Campholenol	1.14 mg/L
trans-Pinocarveol	1.07 mg/L
Italidione II	0.86 mg/L

β -Eudesmol	0.86 mg/L
Trans-Carveol	0.83 mg/L
Caproic acid	0.81 mg/L
Geraniol	0.79 mg/L
α -Eudesmol	0.7 mg/L
Fenchol	0.63 mg/L
Methyl hexadienoate	0.53 mg/L
6-Methyl-5-Hepten-2-One	0.51 mg/L
γ -Eudesmol	0.51 mg/L
Eugenol	0.49 mg/L
Neral	0.42 mg/L
Sesquiterpenol	0.39 mg/L
3-Hexen-1-ol	0.35 mg/L