



Common Name

Calendula Hydrosol

Total Volatiles (Saturation)

31 mg/L

Number of components

108

Botanical Name

Calendula officinalis

Origin USA

ID#

CHI1048

Contains Synthetic Ingredients

Notes

Within expected ranges; ; Slow hydro/steam distillation of Fresh Flowers; small amount of essential oil was collected

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

$\alpha$ -Cadinol	14.66 mg/L
$\alpha$ -Muurolol	2.74 mg/L
Terpinen-4-ol	2.02 mg/L
$\tau$ -Cadinol	1.6 mg/L
$\delta$ -Cadinol	0.84 mg/L
$\alpha$ -Terpineol	0.72 mg/L
1,8-Cineole	0.55 mg/L
Cubenol	0.49 mg/L
epi-Cubebol	0.33 mg/L
Sesquiterpenic Diepoxide	0.26 mg/L
Benzaldehyde	0.17 mg/L
Gleenol	0.17 mg/L
Quinoline Carboxylate Compound	0.16 mg/L

Thymol	0.16 mg/L
trans-Verbenol	0.15 mg/L
Ledol	0.14 mg/L
Linalol	0.14 mg/L
Phenolic Component	0.14 mg/L
cis-p-Menth-2-en-1-ol	0.13 mg/L
trans-p-Menth-2-en-1-ol	0.13 mg/L
Carvacrol	0.12 mg/L
Ketone Compound	0.11 mg/L
Octan-1-ol	0.11 mg/L
Hexan-1-ol	0.1 mg/L
Terpenic Ketone	0.1 mg/L
Verbenone	0.1 mg/L