



Common Name

Rose Geranium Hydrosol

Total Volatiles (Saturation)

Number of components

77 mg/L

43

Notes

Part of fraction experiment

Botanical Name

*Pelargonium capitatum*

ID#

CHI1075

Origin USA

Contains Synthetic Ingredients

Fraction experiment; 2st Fraction of 4; Please compare to CHI1074, CHI1076, CHI1077

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

Citronellol	49.6 mg/L
Isomenthone	5.67 mg/L
Geraniol	4.55 mg/L
Linalol	4.1 mg/L
Citronellyl formate	2.39 mg/L
cis-Rose oxide	2.09 mg/L
trans-Rose oxide	0.75 mg/L
Furopolargone	0.62 mg/L
α-Terpineol	0.54 mg/L
Capric Acid	0.52 mg/L
Neoisomenthol	0.46 mg/L
τ-Cadinol	0.46 mg/L
Caryophyllene oxide	0.42 mg/L

Terpenic Alcohol	0.35 mg/L
1,8-Cineole	0.33 mg/L
Oxygenated Component	0.32 mg/L
Aromatic Component	0.28 mg/L
Geranial	0.28 mg/L
Menthone	0.26 mg/L
Geranic acid	0.22 mg/L
Nerol	0.22 mg/L
Oxygenated Component	0.19 mg/L
Neral	0.17 mg/L
Oxygenated Component	0.16 mg/L
Aliphatic Ester	0.15 mg/L
Nerolidol	0.14 mg/L