



Common Name

Rose Geranium Hydrosol

Total Volatiles (Saturation)

Number of components

136 mg/L

39

Notes

Part of fraction experiment

Botanical Name

Pelargonium capitatum

ID#

77
CHI1074

Origin **USA**

Contains Synthetic Ingredients

Fraction experiment; 1st Fraction of 4; Please compare to CHI1075, CHI1076, CHI1077

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

Bisabolol Oxide A	98.4 mg/L
Citronellol	86.7 mg/L
Geraniol	20.64 mg/L
Isomenthone	11.97 mg/L
Bisabolol Oxide B	8.17 mg/L
Carvacrol	3.44 mg/L
Linalol	2.94 mg/L
cis-Rose oxide	1.71 mg/L
Geranial	1.29 mg/L
Neral	1.01 mg/L
Sesquiterpenol	0.94 mg/L
Oxygenated Component	0.92 mg/L
Nerol	0.91 mg/L

trans-Rose oxide	0.88 mg/L
Acid Component	0.76 mg/L
Terpenic Alcohol	0.73 mg/L
Capric Acid	0.71 mg/L
Phenylmethyl Ester	0.71 mg/L
6,9-Guaiadiene	0.67 mg/L
Citronellyl formate	0.56 mg/L
Neoisomenthol	0.53 mg/L
Octane	0.31 mg/L
Aliphatic Ester	0.29 mg/L
Artemisia Component	0.27 mg/L
α-Terpineol	0.27 mg/L
Benzyl Component	0.23 mg/L