



Hydrosol Report

Common Name

Kumquat

Total Volatile Compounds
(Concentration)

22 mg/L

Number of
Components Identified

33

Botanical Name

Citrus japonica

Country of Origin **USA**

Adulterated or Contain synthetic Ingredients

ID# 495

CHI1416

Major Components from GC (Full report upon request)

α -Terpineol	10.32 mg/L
cis-Linalool oxide (pyranic)	2.33 mg/L
cis- β -Terpineol	1.87 mg/L
trans-Linalool oxide (pyranic)	1.58 mg/L
Terpinen-4-ol	0.92 mg/L
Trans-Carveol	0.85 mg/L
Linalool	0.71 mg/L
trans- β -Terpineol	0.59 mg/L
Pinol	0.39 mg/L
Perillaldehyde	0.28 mg/L
cis-Carveol	0.28 mg/L

Hotrienol	0.2 mg/L
Geraniol	0.18 mg/L
Aliphatic Component	0.16 mg/L
Carvone	0.15 mg/L
Terpenic Alcohol	0.14 mg/L
Myrcenol	0.11 mg/L
cis-Linalool oxide (pyranic)	0.1 mg/L
Phenol, 2,5-Dimethylethyl	0.09 mg/L
Menthadienol Isomer	0.09 mg/L
Sesquiterpenol	0.08 mg/L
Palmitic acid	0.08 mg/L
Terpenic Alcohol	0.07 mg/L



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α -Cadinol	0.07 mg/L
γ -Eudesmol	0.07 mg/L
1,8-Cineole	0.06 mg/L
Pinene epoxide	0.05 mg/L
Terpenic Epoxyde	0.05 mg/L
Carenol Isomer	0.04 mg/L
trans-Linalool oxide (pyranic)	0.04 mg/L
Alkyl Component	0.02 mg/L
2,3-Dehydro-1,8-cineole	0.02 mg/L
trans-Arbusculon	0.02 mg/L