



Common Name

Roman Chamomile Hydrosol

Total Volatiles (Saturation)

42 mg/L

Number of components

61

Notes

Poor Quality Hydrosol; Contains Sorbic Acid and Diethyl Phthalate; Labeled as Matricaria recutita but chemistry suggests

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

Sorbic acid	22.22 mg/L
trans-Pinocarveol	7.43 mg/L
Pinocarvone	1.83 mg/L
Palmitic acid	0.99 mg/L
Phenol, 2,4-Bis-Dimethylethyl Mw=206	0.79 mg/L
Myrtenol	0.68 mg/L
Myrtenal	0.5 mg/L
3-Methylpentan-1-ol	0.49 mg/L
α -Terpineol	0.46 mg/L
Aromatic Compound	0.43 mg/L
Borneol	0.36 mg/L
Linalol	0.31 mg/L
Aliphatic Ester	0.29 mg/L

Botanical Name

Chamaemelum nobile

ID#

30

CHI1030

Origin

Unknown

Contains Synthetic Ingredients



Methallyl methacrylate	0.29 mg/L
Methallyl angelate	0.26 mg/L
Aromatic Ester	0.25 mg/L
Methylamyl Angelate	0.24 mg/L
1,8-Cineole	0.22 mg/L
Isopentyl-3-Hydroxy-2-Methylenebutenoate	0.21 mg/L
Aliphatic Ester	0.19 mg/L
Aromatic Compound	0.19 mg/L
Myristic acid	0.16 mg/L
Furanic Compound	0.15 mg/L
Isoamyl acetate	0.14 mg/L
Benzylic Component	0.13 mg/L
Hexyl isobutyrate	0.12 mg/L