



## Hydrosol Report

Common Name

**Scots Lovage**

Total Volatile Compounds  
(Concentration)

**100** mg/L

Number of  
Components Identified

**36**

Botanical Name

***Ligusticum scoticum***

Country of Origin

**Canada**

Adulterated or Contain synthetic Ingredients

ID#

473

CHI1351

### Major Components from GC (Full report upon request)

Dillapiol	60.41 mg/L
Myristicin	9.92 mg/L
Elemicin	7.8 mg/L
Citronellol	4.76 mg/L
Apiol	3.83 mg/L
Palmitic acid	2.89 mg/L
$\alpha$ -Terpineol	1.4 mg/L
Linalool	1.35 mg/L
Terpinen-4-ol	1.01 mg/L
Aromatic Compound	0.8 mg/L
Dibutyl Phthalate	0.73 mg/L

Geraniol	0.71 mg/L
Aliphatic Ester	0.45 mg/L
Aliphatic Alcohol	0.44 mg/L
Aromatic Compound	0.37 mg/L
Methoxy eugenol	0.37 mg/L
$\beta$ -Asarone	0.33 mg/L
Aliphatic Ester	0.26 mg/L
Benzaldehyde	0.25 mg/L
Aromatic Component	0.24 mg/L
$\alpha$ -Pinene	0.14 mg/L
1,8-Cineole	0.12 mg/L
Aromatic Compound	0.12 mg/L



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Phenolic Component	0.12 mg/L
Neral	0.12 mg/L
$\beta$ -Pinene	0.11 mg/L
Aliphatic Alcohol	0.11 mg/L
Aliphatic Alcohol	0.11 mg/L
Benzyl alcohol	0.11 mg/L
Sesquiterpene	0.11 mg/L
Phenylethyl alcohol	0.11 mg/L
Aromatic Compound	0.1 mg/L
Nonan-1-ol	0.09 mg/L
Aliphatic Ester	0.09 mg/L
Aliphatic Ketone	0.07 mg/L

$\gamma$ -Terpinene	0.04 mg/L
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