

## Description

Greek sage is a perennial shrub native to East Mediterranean especially in Turkey and Greece. Regardless of its origin it is commonly named as Greek sage or sage triloba. The height of the plant varies from 20 to 100 cm and it has square and hairy stems.

Greek sage hydrosol (hydrolat or floral water) is obtained naturally during the unpressurised steam distillation process of Greek sage leaves and stems. It contains approximately 0.05% to 0.30% Greek sage essential oil.

## Product details

<b>Extraction method:</b>	Steam distillation
<b>Place of manufacture:</b>	Turkey
<b>Date of manufacture:</b>	August 2019
<b>Plant part(s) used:</b>	Leaves and stems
<b>Storage:</b>	Closed food-grade HDPE containers, at room temperature, protected from air and light
<b>Shelf life:</b>	2 years before opening
<b>Uses:</b>	Cosmetics, aromatherapy

## Greek Sage Hydrosol

### Plant details

<b>Botanical name:</b>	<i>Salvia triloba</i> L. (syn. <i>Salvia fruticosa</i> L.)
<b>Family:</b>	Lamiaceae (Labiatae)
<b>Common name(s):</b>	Greek Sage, sage triloba, three-lobed sage, East Mediterranean sage
<b>Geographic origin:</b>	South-west Turkey / alt. 930 mt.
<b>Cultivation:</b>	Conventional (Good Agricultural Practices)
<b>Harvest season:</b>	July 2019

### Organoleptic Properties

<b>Odour:</b>	Pungent, camphoraceous
<b>Appearance:</b>	Slightly cloudy liquid
<b>Solubility:</b>	Soluble in water and alcohol, insoluble in fixed (carrier) oils

### Physiochemical Properties

<b>Refractive Index:</b>	1.300 – 1.350 (at 20°C)
<b>Specific gravity:</b>	0.980 – 1.020 (g/mL at 20°C)
<b>pH:</b>	4.50 – 7.00

### Chemical and Flavour Inventories

<b>CAS #:</b>	N/A	<b>EC #:</b>	N/A
<b>INCI name:</b>	N/A	<b>INCI functions:</b>	N/A

