

Greek Sage Essential Oil

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 differs from garden sage (*S. officinalis*) and clary sage (*S. sclarea*) because of its trifoliate leaves, as 'salvia' is a Latin word meaning "to heal" and "triloba" meaning 'three leaves'.

Product details

Extraction method:	Steam distillation	
Place of manufacture:	Turkey	
Date of manufacture:	August 2021	
Plant part(s) used:	Leaves and stems	
Note classification:	Middle/top	
Storage:	Closed stainless steel containers, at room temperature, protected from air and light	
Shelf life:	5 years before opening	
Uses:	Cosmetics, pharmaceutics, perfumery, aromatherapy	

Plant details

Botanical name:	<i>Salvia triloba</i> L. (syn. <i>Salvia fruticosa</i> L.)	
Family:	Lamiaceae (Labiatae)	
Common name(s):	Greek Sage, sage triloba, three-lobed sage, East Mediterranean sage	
Geographic origin:	South-west Turkey / alt. 100-200 mt.	
Cultivation:	Wildcrafted	
Harvest season:	August 2021	

Organoleptic Properties

Colour:Pale yellowOdour:Strong, pungent, rosemary-
like, camphoraceousAppearance:Clear liquidSolubility:Soluble in alcohols and carrier
(fixed) oils, insoluble in water

Physiochemical Properties

Refractive Index:	1.465 – 1.480 (at 20°C)		
Specific gravity:	0.900 – 0.930 (g/mL at 20°C)		
Optical Rotation :	-15° / +10° (at 20°C)		

Chemical and Flavour Inventories

CAS #:	85085-68-3	EC #:	285-391-8
INCI name:	Salvia Triloba Leaf Oil	INCI functions:	Antidandruff, antimicrobial,
FEMA #:	n/a	CFR:	n/a
ORAC value:	n/a		