

Description

Spanish lavender (or French lavender in UK) is an evergreen shrub that usually grows from 30-100 cm tall. The flowers which appear in late spring and early summer are purple/violet to pink. Native to the Mediterranean region, Spanish lavender has been used as cooking spices and fragrance, and its essential oil is one of the aromatic ingredients in the production of food, drinks, soaps, perfumes, cosmetics and pharmaceuticals. These applications have been related with their bioactivities as natural antibacterial, antifungal, insecticide, antioxidant and anti-inflammatory agents.

Product details

Extraction method:	Steam distillation
Place of manufacture:	Turkey
Date of manufacture:	September 2021
Plant part(s) used:	Flowering tops, leaves and stems
Note classification:	Middle
Storage:	Closed stainless steel containers, at room temperature, protected from air and light
Shelf life:	5 years before opening
Uses:	Soap making, perfumery, pharmaceuticals, aromatherapy

Spanish Lavender Essential Oil

Plant details

Botanical name:	<i>Lavandula stoechas</i> L.
Family:	Lamiaceae
Common name(s):	French lavender, topped lavender, stoke lavender
Geographic origin:	South-west Turkey / alt. 700-800 mt.
Cultivation:	Wildcrafted
Harvest season:	July 2021

Organoleptic Properties

Colour:	Pale yellow to light brown
Odour:	Wild, herbaceous, medicinal, light camphoraceous
Appearance:	Clear liquid
Solubility:	Soluble in alcohols and carrier (fixed) oils, insoluble in water

Physiochemical Properties

Refractive Index:	1.460 – 1.480 (at 20°C)
Specific gravity:	0.910 – 0.980 (g/mL at 20°C)
Optical Rotation:	+10° / +25° (at 20°C)
Flash Point:	65°C (closed cup)

Chemical and Flavour Inventories

CAS #:	90063-38-0	EC #:	289-996-8
INCI name:	Lavandula Stoechas Extract	INCI functions:	Fragrance
FEMA #:	n/a	CFR:	n/a
ORAC value:	n/a		

