

Description

Vitex or chasteberry is a shrub that is native to the Mediterranean and Central Asia. It grows up to 5-6 meters, has long leaves, blue/violet and pink/white flowers and dark purple berries. The name comes from the Greek "agnos" which means "chaste" and the Latin "castus" which also means "chaste" or "pure".

Vitex is a medicinal plant with a very long history in folk medicine. It can be found in works of Dioscorides, Hippocrates and Homer.

Product details

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

Vitex Essential Oil

Plant details

Botanical name:	<i>Vitex agnus-castus</i> L.
Family:	Verbenaceae
Common name(s):	Chasteberry, chaste tree berry, agni casti, agnus castus, monk's pepper
Geographic origin:	South-west Turkey / alt. 50-150 mt.
Cultivation:	Wildcrafted
Harvest season:	October 2021

Organoleptic Properties

Colour:	Orange to reddish brown
Odour:	Sweet, floral, spicy, woody, earthy
Appearance:	Clear liquid
Solubility:	Soluble in alcohols and carrier (fixed) oils, insoluble in water

Physiochemical Properties

Refractive Index:	1.485 – 1.500 (at 20°C)
Specific gravity:	0.965 – 0.980 (g/mL at 20°C)
Flash Point:	59°C (closed cup)

Chemical and Flavour Inventories

CAS #:	91722-47-3	EC #:	294-446-5
INCI name:	Vitex agnus-castus fruit oil	INCI functions:	Masking, skin conditioning
FEMA #:	N/A	CFR:	N/A
ORAC value:	N/A		

