

Blue tansy Morocco

Tanacetum annuum

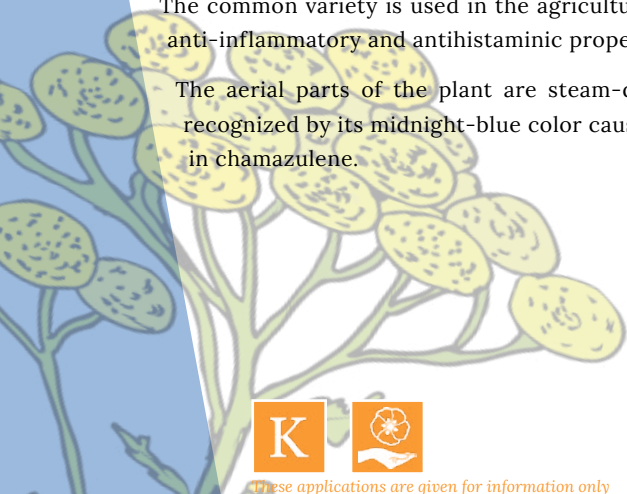
ESSENTIAL OIL

ABOUT BLUE TANSY

Blue tansy is native to the Mediterranean basin. The original resource has been drastically diminished in recent years due to excessive wild harvesting. It has since been reintroduced and, through our partnerships, we source this raw material in Morocco, Italy and France.

Blue tansy (*Tanacetum annuum*), or blue Moroccan chamomile, is also found under the Latin name *Vogtia annua*. It is a member of the Asteraceae family, which includes various aromatic plants such as the chamomiles, like Roman chamomile (*Anthemis nobilis*), German chamomile (*Chamomilla recutita*), and wild chamomile (*Ormenis mixta*). It is an annual plant that grows to 40 centimeters in height, with golden-yellow heads that bloom from August to October. It should not be confused with common tansy, or *Tanacetum vulgare*, with larger capitula and denser foliage, a very neurotoxic plant due to its high thujone content. The common variety is used in the agricultural realm, while blue tansy is known for its anti-inflammatory and antihistaminic properties.

The aerial parts of the plant are steam-distilled to extract the essential oil, easily recognized by its midnight-blue color caused by the oil's naturally high concentration in chamazulene.



These applications are given for information only



FRUITY
Liqueur-like

WELL-BEING APPLICATIONS*

Antihistamine, anti-inflammatory, analgesic.

*These aromatherapeutic properties are excerpted from specific works and are provided for information purposes only. They are not, under any circumstances, to be considered sufficient as a basis for any health claim or diagnosis for purposes of therapeutic application.

1000 kg
of blue tansy
flowering tops

Steam distillation
 $\eta = 0,1 \%$

1 kg
of essential oil



Harvest calendar

J F M A M J J **A** **S** **O** N D

Traceability

Country

Region

Cultivation plot

OLFACTORY PROFIL

Fruity, syrupy, floral, minty, hay-like.

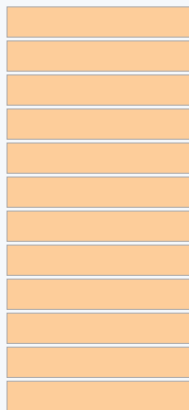
Head

Heart

Base

TENACITY

1 hour
2 hours
3 hours
6 hours
1 day
2 days
3 days
4 days
1 week
2 weeks
3 weeks
1 month



* Tenacity of characteristic notes

GLOBAL DATA

CAS TSCA: /
CAS EINECS: /
EINECS : 948-910-5
FEMA: /
FDA: /
CoE: /
INCI: Tanacetum annuum flower oil

Resource: Cultivated
Processed plant part: Flowering tops

Transformation process: Steam distillation
Appearance: Dark blue to blue-green liquid
Main constituents: Sabinene, camphor, myrcene, chamazulene
Active constituents: Monoterpenes (sabinene, pinenes, chamazulene, camphor)



ALBERT VIEILLE