



## SASU DIFFUSIONS AROMATIQUES

Edité le : 24/11/2025 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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### Technical Data Sheet

## FENNEL SWEET OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : FENNEL SWEET OIL

### CARACTERISTIQUES GENERALES

<i>BOTANICAL NAME :</i>	Foenicullum vulgare
<i>GRADE :</i>	100% Pure and natural
<i>MODE OF OBTAINING :</i>	Steam distillation of water from seeds of Foenicullum vulgare
<i>INCI NAME :</i>	FOENICULUM VULGARE OIL
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.
<i>REVISION DATE :</i>	28/05/2025
<i>INCI NAME OF CHINA FDA :</i>	/

### CARACTERISTIQUES ORGANOLEPTIQUES

<i>Color :</i>	Colorless to light yellow
<i>ODOR :</i>	Spicy ; aromatic ; aniseed ; sweet
<i>Appearance :</i>	Liquid may solidified
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

### CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>Relative density (d20/20) :</i>	[0.945 ; 0.985]
<i>Refractive index to 20°C :</i>	[1.520 ; 1.553]
<i>Flash point :</i>	62°C
<i>ASSAY (%GC) :</i>	TRANS ANETHOL 65.0-80.0%
<i>MELTING POINT (capillarity) °C :</i>	8°C
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX ( mmol/O2) :</i>	On request - if applicable
<i>SPECIFIC GRAVITY (25°C g/cm3) :</i>	/

### REGULATORY DATA

<i>ETHICAL INFORMATION :</i>	Kosher / Halal (according to batches ; on request)
<i>FOOD GRADE :</i>	According to batches (on request)
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>SOLVENTS (%) :</i>	/

# FENNEL SWEET OIL

TERPENOIDES : May contain : Camphor <0.30%

% renewable carbon : 100%

VOC SWISS : 10.30%

## **TRANSPORT - HANDLING**

CONDITIONS DE DEPOTAGE : In winter, gently reheat before unloading, then homogenis

## **ANALYTIC DATA**

OPTICAL ROTATION (°) : [5° ; 20°]

## **LEGISLATION :**

EINECS : 282-892-3

TARIF DOUANIER / HS CODE : 33012949

REACH registration : Exempted (imported or manufactured <1t/year)

COE : 200

CAS EINECS : 84455-29-8

FEMA : 2483

FDA : 182.20

C.A.S : 8006-84-6