



SASU DIFFUSIONS AROMATIQUES

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

LEMONGRASS OIL ORG. (flexuosus)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : LEMONGRASS OIL ORG. (flexuosus)

Description

<i>BOTANICAL NAME :</i>	Cymbopogon flexuosus
<i>MODE OF OBTAINING :</i>	Steam distillation of the herbaceous parts of the plant
<i>GRADE :</i>	100% Pure and natural
<i>INCI NAME :</i>	CYMBOPOGON FLEXUOSUS OIL
<i>CERTIFICATION BIOLOGIQUE :</i>	Raw material certified by ECOCERT according to the AB standard (FR-BIO-01)
<i>INCI NAME OF CHINA FDA :</i>	CYMBOPOGON CITRATUS LEAF OIL
<i>PRODUCT ORIGIN :</i>	On request, according to each batch

ANALYTIC DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Pale yellow to reddish brown
<i>Relative density (d₂₀/20) :</i>	[0.885 ; 0.905]
<i>Refractive index to 20°C :</i>	[1.479 ; 1.492]
<i>Flash point :</i>	71°C
<i>OPTICAL ROTATION (°) :</i>	[-5° ; +1°]
<i>ODOR :</i>	Strong ; Green ; Citrus
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request
<i>MELTING POINT (capillarity) °C :</i>	ND

REGULATORY DATA

<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>SOLVENTS (%) :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>PRESERVATIVE :</i>	/
<i>TERPENOIDES :</i>	Eucalyptol : 0.050%
<i>ADDITIVES :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>% renewable carbon :</i>	100%

Specification Data

<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.

LEMONGRASS OIL ORG. (flexuosus)

REVISION DATE : 17/10/2024

LEGISLATION :

CAS EINECS : 91844-92-7

TARIF DOUANIER / HS CODE : 33012949

EC NUMBER (REACH) : 943-552-6

EINECS : 295-161-9

FDA : 182.20

COE : 2045

FEMA : 2624

REACH registration : 01-2120119366-58-****

C.A.S : 8007-02-1