



## SASU DIFFUSIONS AROMATIQUES

Edité le : 05/09/2024 par MCL

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### Technical Data Sheet

## LEMON ITALY OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : LEMON ITALY OIL

### Description

GRADE :	100% Pure and natural
BOTANICAL NAME :	Citrus limon (L.) Burm. F.
INCI NAME :	CITRUS LIMON PEEL OIL
MODE OF OBTAINING :	Cold pressed of fruits of Citrus limon (L.) Burm
PRODUCT ORIGIN :	Italy

### ANALYTIC DATA

OPTICAL ROTATION (°) :	[+57 ; +70]
Color :	Colorless to green-yellow
ODOR :	Characteristic of lemon ; fresh ; citrus
Appearance :	Liquid
Relative density (d <sub>20/20</sub> ) :	[0.840 ; 0.860]
Solubility(ies) :	Insoluble in water, soluble in ethanol
Refractive index to 20°C :	[1.464 ; 1.484]
Flash point :	53°C
MELTING POINT (capillarity) °C :	ND
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	< 10 mmol/l

### REGULATORY DATA

FOOD GRADE :	YES
ETHICAL INFORMATION :	KOSHER / HALAL (on request)
FUROCUMARINS CONTENT :	Bergapten ~5ppm ; Oxypeucedanine ~ 300ppm ; Bergamottin ~800ppm
RESIDUAL EXTRACTION SOLVENT :	/
ADDITIVES :	/
ANTIOXIDANTS :	/
SOLVENTS (%) :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE :	/
% renewable carbon :	100%

### Specification Data

SHELF LIFE :	12 months in below conditions, after this time it can be used after control.
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# LEMON ITALY OIL

*Storage conditions :* UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.

*REVISION DATE :* 05/09/2024

## **LEGISLATION :**

CAS EINECS : 84929-31-7

TARIF DOUANIER / HS CODE : 33011310

EINECS : 284-515-8

FEMA : 2625

COE : 139

REACH registration : 01-2119495512-35-\*\*\*\*

C.A.S : 8008-56-8