



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

LAURIC ACID

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : LAURIC ACID

Description

GRADE : Natural - from *Elaeis guineensis* ; *Cocos nucifera*
FORMULA : C₁₂ H₂₄ O₂
SYNONYMS : DODECANOIC ACID
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : LAURIC ACID
MOLECULAR WEIGHT : 200.00

ANALYTIC DATA

Appearance : Solid (powder or flakes)
Color : White
ASSAY (%GC) : [>98% ; 100]
Relative density (d₂₀/20) : [NA ; 0.880]
Flash point : >100°C
Solubility(ies) : Insoluble in water, soluble in ethanol
ODOR : Fatty ; waxy ; weak
OPTICAL ROTATION (°) : ND
Refractive index to 20°C : NA
PEROXIDE INDEX : On request
ACID VALUE (mg KOH/g) : 277 - 282

REGULATORY DATA

FOOD GRADE : YES
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL SOLVENTS : /
SOLVENTS (%) : /
ANTIOXIDANTS : /
ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : ND

Specification Data

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
Storage conditions : Store the products in tightly closed cans in a cool, dry place, away from light.
REVISION DATE : 10/02/2023

LAURIC ACID

HUILE DE PALME :

Source raw materials : *Elaeis guineensis* ; *Cocus nucifera*

LEGISLATION :

FDA : 172.210

FEMA : 2614

EINECS : 205-582-1

TARIF DOUANIER / HS CODE : 29159030

COE : 12

REACH registration : Low tonnage exemption <1T/year

JECFA : 0111

FLAVIS : 08.012

C.A.S : 143-07-7