



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

RICE BRAN OIL, REFINED

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : RICE BRAN OIL, REFINED

Description

BOTANICAL NAME : Oryza sativa
MODE OF OBTAINING : CO2 extraction of rice bran (oryza sativa) grains, then refined
INCI NAME : ORYZA SATIVA BRAN
GRADE : 100% Natural

ANALYTIC DATA

PEROXIDE VALUE : < 10.0
Appearance : Oily liquid
Color : Colorless to pale-yellow
ODOR : Odourless
Relative density (d20/20) : [0.915 ; 0.923]
Refractive index to 20°C : [1.468 ; 1.475]
Flash point : > 280°C
Solubility(ies) : Insoluble in water
SAPONIFICATION INDEX : [180.0 ; 195.0]
ACID VALUE (mg KOH/g) : < 1.0

REGULATORY DATA

ADDITIVES : /
RESIDUAL SOLVENTS : /
FOOD GRADE : NO

Specification Data

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 30/11/2023
C16:0 PALMITIC ACID CONTAINED (% GC) : [12.0 ; 18.0]
C18:0 STEARIC ACID CONTAINED (% GC) : [1.0 ; 4.0]
C18:1 OLEIC ACID CONTAINED (% GC) : [40.0 ; 50.0]
C18:2 LINOLEIC ACID CONTAINED (% GC) : [30.0 ; 40.0]
C18:3 LINOLENIC ACID CONTAINED (% GC) : <2.0

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C20:0 ARACHIDIC ACID <1.0
CONTAINED (% GC) :

IODINE VALUE (In gram of iodine for 100 grams) : [100 ; 110]

FREE FATTY ACIDS : (% as Oleic) : <0.50

HUMIDITE : <0.1

COLOUR (LOVIBOND) : < 30.0Y - < 2.5R

LEGISLATION :

EINECS : 271-397-8
TARIF DOUANIER / HS CODE : 15159099
REACH registration : Exempted as per Annex IV & V (VEGETAL OIL)
C.A.S : 68553-81-1