



SASU DIFFUSIONS AROMATIQUES

Edité le : 23/05/2024 par DP

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Technical Data Sheet

DIHYDROCOUMARIN

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DIHYDROCOUMARIN

Description

SYNONYMS : 1,2-Benzodihydropyrone ; 2-Chromanone
FORMULA : C₉ H₈ O₂
GRADE : Synthetic
INFORMATIONS : COSMETICS (excluding perfume) ; PERFUMING substance (outside Europe); FLAVOURING substance, according to batches
INCI NAME : DIHYDROCOUMARIN
CHEMICAL IDENTIFICATION : chroman-2-one
PRODUCT ORIGIN : On request, according to each batch

ANALYTIC DATA

Appearance : Liquid may solidified
Color : Colorless to pale-yellow
ODOR : Characteristic ; sweet ; coumarin ; aromatic
Relative density (d₂₀/20) : [1.185 ; 1.198]
Refractive index to 20°C : [1.555 ; 1.559]
Flash point : > 100°C
ASSAY (%GC) : >99%
ACID VALUE (mg KOH/g) : < 5
OPTICAL ROTATION (°) : On request
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O₂) : On request - if applicable

REGULATORY DATA

FOOD GRADE : According to batches (on request)
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
SOLVENTS (%) : /
RESIDUAL EXTRACTION SOLVENT : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
ANTIOXIDANTS : /
ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : ND
substances ANNEXE III Partie B (Rgl 1334/2008CE) : Coumarin 0.02%

DIHYDROCOUMARIN

Specification Data

<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	UNDER NITROGEN. This product may change colour during storage. We recommend storage in tightly closed containers under nitrogen. Protect from light and heat gently before handling.
<i>REVISION DATE :</i>	23/05/2024
<i>COUMARIN AMOUNT :</i>	0.02%

LEGISLATION :

FLAVIS : 13.009
JECFA : 1171
REACH registration : 01-2120754763-47-****
EINECS : 204-354-9
FEMA : 2381
COE : 535
TARIF DOUANIER / HS CODE : 29322090
C.A.S : 119-84-6