



SASU DIFFUSIONS AROMATIQUES

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558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

COUMARIN NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : COUMARIN NATURAL

CARACTERISTIQUES GENERALES

<i>CHEMICAL IDENTIFICATION :</i>	Chromen-2-one
<i>FORMULA :</i>	C ₉ H ₆ O ₂
<i>GRADE :</i>	Natural
<i>SYNONYMS :</i>	1,2-BENZOPYRONE ; CHROMEN-2-ONE ; ortho-hydroxycinnamic acid lactone
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME :</i>	COUMARIN
<i>REVISION DATE :</i>	13/01/2023
<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.

CARACTERISTIQUES ORGANOLEPTIQUES

<i>ODOR :</i>	Caractéristic ; sweet ; tonka beans ; coconut
<i>Appearance :</i>	Solid / Cristal
<i>Color :</i>	White to pale yellow
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>ASSAY (%GC) :</i>	Min. 95%
<i>Relative density (d₂₀/20) :</i>	NA
<i>Refractive index to 20°C :</i>	NA
<i>OPTICAL ROTATION (°) :</i>	NA
<i>Flash point :</i>	> 100°C
<i>MELTING POINT (capillarity) °C :</i>	[68°C ; 70°C]
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>SPECIFIC GRAVITY (25°C g/cm³) :</i>	NA

REGULATORY DATA

<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>FOOD GRADE :</i>	NO
<i>SOLVENTS (%) :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/

COUMARIN NATURAL

VOC RATE : 0%

Description

MOLECULAR WEIGHT : 146.00

LEGISLATION :

REACH registration : Low tonnage exemption <1T/year

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EINECS : 202-086-7

C.A.S : 91-64-5