



## SASU DIFFUSIONS AROMATIQUES

Edité le : 11/03/2024 par DP

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### Technical Data Sheet

# OCTAHYDROCOUMARINE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : OCTAHYDROCOUMARINE

#### Description

<i>CHEMICAL IDENTIFICATION :</i>	3,4,4a,5,6,7,8,8a-octahydrochromen-2-one
<i>FORMULA :</i>	C <sub>9</sub> H <sub>14</sub> O <sub>2</sub>
<i>SYNONYMS :</i>	BICYCLONONALACTONE ; CYCLOHEXYL LACTONE
<i>GRADE :</i>	Synthetic
<i>INCI NAME :</i>	OCTAHYDROCOUMARIN
<i>MOLECULAR WEIGHT :</i>	154
<i>PRODUCT ORIGIN :</i>	On request, according to each batch

#### ANALYTIC DATA

<i>ASSAY (%GC) :</i>	SUM OF ISOMERS Min. 98%
<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to light yellow
<i>ODOR :</i>	Sweet ; nutty ; tonka ; coumarin
<i>Relative density (d<sub>20/20</sub>) :</i>	[1.089 ; 1.101]
<i>Refractive index to 20°C :</i>	[1.487 ; 1.495]
<i>Flash point :</i>	> 100°C
<i>OPTICAL ROTATION (°) :</i>	ND
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>PEROXIDE INDEX ( mmol/O<sub>2</sub>) :</i>	On request
<i>ACID VALUE (mg KOH/g) :</i>	ND

#### REGULATORY DATA

<i>IMPURETE :</i>	May contain (inherent in the synthesis process, technically unavoidable): Propan-2-ol <0.05%
<i>FOOD GRADE :</i>	According to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (on request)
<i>SOLVENTS (%) :</i>	Propan-2-ol <0.05%;
<i>ADDITIVES :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>RESIDUAL SOLVENTS :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>PRESERVATIVE :</i>	/
<i>% renewable carbon :</i>	ND

#### Specification Data

*SHELF LIFE :* 24 months in below conditions, after this time it can be used after control.

# OCTAHYDROCOUMARINE

*Storage conditions :* Keep in tightly closed container in a cool and dry place, protected from light.

*REVISION DATE :* 11/03/2024

## **LEGISLATION :**

FEMA : 3791

EINECS : 224-623-4

REACH registration : 01-2120746527-47-\*\*\*\*

FLAVIS : 13.161

JECFA : 1166

TARIF DOUANIER / HS CODE : 29322090

C.A.S : 4430-31-3