



## SASU DIFFUSIONS AROMATIQUES

Edité le : 28/07/2023 par AG

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### Technical Data Sheet

## DIHYDROCOUMARIN NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : DIHYDROCOUMARIN NATURAL

### Description

*CHEMICAL IDENTIFICATION* : 3,4-dihydrochromen-2-one  
*FORMULA* : C<sub>9</sub>H<sub>8</sub>O<sub>2</sub>  
*GRADE* : Natural  
*MOLECULAR WEIGHT* : 148.20  
*PRODUCT ORIGIN* : On request, according to each batch  
*INCI NAME* : DIHYDROCOUMARIN

### ANALYTIC DATA

*ODOR* : Characteristic ; sweet ; coconut ; aromatic ; like coumarine  
*Appearance* : Freezing liquid  
*ASSAY (%GC)* : Min. 99%  
*Color* : Colorless to pale-yellow  
*Relative density (d<sub>20/20</sub>)* : [1.190 ; 1.199]  
*Refractive index to 20°C* : [1.555 ; 1.559]  
*Flash point* : > 100°C  
*Solubility(ies)* : Insoluble in water, soluble in ethanol  
*ACID VALUE (mg KOH/g)* : Max. 5.0 mgKOH/g  
*OPTICAL ROTATION (°)* : ND  
*PEROXIDE INDEX* : On request

### REGULATORY DATA

*ETHICAL INFORMATION* : KOSHER / HALAL (according to batches ; on request)  
*FOOD GRADE* : According to batches (on request)  
*RESIDUAL SOLVENTS* : /  
*ADDITIVES* : /  
*ANTIOXIDANTS* : /  
*SOLVENTS (%)* : /  
*TERPENOIDES* : Does not contains Camphor, Eucalyptol, Menthol  
*PRESERVATIVE* : /  
*% renewable carbon* : 100%

### Specification Data

*REVISION DATE* : 31/03/2023  
*SHELF LIFE* : 12 months in below conditions, after this time it can be used after control.

# DIHYDROCOUMARIN NATURAL

*Storage conditions :* UNDER NITROGEN. IN TIGHTLY SEALED CONTAINERS. This product may change color during storage. At a stable and moderate temperature, away from light, air and humidity.

*COUMARIN AMOUNT :* Between 0.03% and Max. 0.20%

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 29322090

JECFA : 1171

FLAVIS : 13.009

COE : 535

EINECS : 204-354-9

FEMA : 2381

REACH registration : Low tonnage exemption <1T/year

C.A.S : 119-84-6