



## SASU DIFFUSIONS AROMATIQUES

Edité le : 30/07/2024 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : [www.diffusions-aromatiques.fr](http://www.diffusions-aromatiques.fr) Mail : [contact@diffusions-aromatiques.fr](mailto:contact@diffusions-aromatiques.fr)

### Technical Data Sheet

# CARYOPHYLLENE ACETATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CARYOPHYLLENE ACETATE

### Description

FORMULA :	C17 H28 O2
SYNONYMS :	ACETYL CARYOPHYLLENE
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	[1R-(1a,2a,5β,8β)]-4,4,8-trimethyltricyclo[6.3.1.02,5]dodecan-1-yl acetate
MOLECULAR WEIGHT :	264.41
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	[1R-(1a,2a,5β,8β)]-4,4,8-trimethyltricyclo[6.3.1.02,5]dodecan-1-yl acetate

### ANALYTIC DATA

Color :	Colorless to yellow
ODOR :	Woody ; sweet ; fruity ; dry
Appearance :	Liquid (can solidified)
Relative density (d20/20) :	[0.975 ; 1.000]
Refractive index to 20°C :	[1.488 ; 1.510]
Flash point :	>95 °C
ACID VALUE (mg KOH/g) :	<1
OPTICAL ROTATION (°) :	ND
Solubility(ies) :	Insoluble in water, soluble in ethanol
PEROXIDE INDEX ( mmol/O2) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ASSAY (%GC) :	>40%

### REGULATORY DATA

FOOD GRADE :	NO
SOLVENTS (%) :	/
ANTIOXIDANTS :	/
ADDITIVES :	/
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
PRESERVATIVE :	/
% renewable carbon :	ND

### Specification Data

# CARYOPHYLLENE ACETATE

*SHELF LIFE* : 24 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* : 30.07.2024

## **LEGISLATION :**

TARIF DOUANIER / HS CODE : 29153900  
REACH registration : Exempted (imported or manufactured < 1T/an)  
EINECS : 260-555-1  
C.A.S : 57082-24-3