



## SAS DIFFUSIONS AROMATIQUES

Edité le : 13/06/2022 par AG

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### Technical Data Sheet

## **DIMETHYL DIOXOLAN (FRAISTONE)**

Manufacture SAS DIFFUSIONS AROMATIQUES

Reference : DIMETHYL DIOXOLAN (FRAISTONE)

### Description

FORMULA :	C9 H16 O4
MOLECULAR WEIGHT :	188.22
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	Ethyl 2,4-dimethyl-1,3-dioxolane-2-acetate
SYNONYMS :	FRAISTONE
Product origin :	On request, according to each batch

### ANALYTIC DATA

Appearance :	Liquid
Color :	Colorless
ODOR :	Fruity ; fresh ; apple ; strawberry
Relative density (d <sub>20/20</sub> ) :	[1.040 ; 1.051]
Refractive index to 20°C :	[1.424 ; 1.434]
Flash point :	91°C
Solubility(ies) :	Insoluble in water, soluble in ethanol
ASSAY (%GC) :	Sum of Isomers : >97% (Isomer 1 : 40-55% ; Isomer 2 : 40-55%)
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX :	On request
ACID VALUE (mg KOH/g) :	ND

### REGULATORY DATA

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

### Specification Data

REVISION DATE :	13/06/2022
Storage conditions :	Keep in tightly closed container in a cool and dry place, protected from light.
Shelf life :	24 months in below conditions, after this time it can be used after control.

## **DIMETHYL DIOXOLAN (FRAISTONE)**

### **LEGISLATION :**

EINECS : 228-536-2

FEMA : 4294

TARIF DOUANIER : 2932990090

n° d'enregistrement REACH : 01-2120762760-53-\*\*\*\*

JECFA : 1715

FLAVIS : 06.087

C.A.S : 6290-17-1