



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## 2-METHYL TETRAHYDROFURAN-3-ONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : 2-METHYL TETRAHYDROFURAN-3-ONE

### Description

GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	2-Methyltetrahydrofuran-3-one
FORMULA :	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>
SYNONYMS :	COFFEE FURANONE ; 2-METHYL-3-KETOTETRAHYDROFURAN
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	NOT AVAILABLE

### ANALYTIC DATA

Appearance :	Liquid
ODOR :	Bready ; butter ; sweet ; nutty
OPTICAL ROTATION (°) :	ND
Refractive index to 20°C :	[1.427 ; 1.431]
Relative density (d <sub>20</sub> /20) :	[1.034 ; 1.050]
Color :	Colorless to pale-yellow
Flash point :	39°C
Solubility(ies) :	Insoluble in water, soluble in ethanol
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ASSAY (%GC) :	Min. 99%
ACID VALUE (mg KOH/g) :	ND
SPECIFIC GRAVITY (25°C g/cm <sup>3</sup> ) :	

### REGULATORY DATA

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

# 2-METHYL TETRAHYDROFURAN-3-ONE

## **Specification Data**

*SHELF LIFE :* 12 months in below conditions, after this time it can be used after control.  
*Storage conditions :* Store between 8 and 10°C in tightly closed packages and protect from light.  
*REVISION DATE :* 09/09/2024

## **LEGISLATION :**

EINECS : 221-685-4  
FEMA : 3373  
JECFA : 1448  
FLAVIS : 13.042  
COE : 2338  
REACH registration : Low tonnage exemption  
TARIF DOUANIER / HS CODE : 29321300  
C.A.S : 3188-00-9