



## SASU DIFFUSIONS AROMATIQUES

Edité le : 16/09/2024 par MCL

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### Technical Data Sheet

## **RHUBAFURAN**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : RHUBAFURAN

### Description

*CHEMICAL IDENTIFICATION* : 2,4-DIMETHYL-4-PHENYLTETRAHYDROFURAN  
*GRADE* : Synthetic  
*FORMULA* : C<sub>12</sub> H<sub>16</sub> O  
*MOLECULAR WEIGHT* : 176.20 g/mol  
*INCI NAME* : 2,4-DIMETHYL-4-PHENYLTETRAHYDROFURAN  
*SYNONYMS* : 2,4-DIMETHYL-4-PHENYLTETRAHYDROFURAN  
*PRODUCT ORIGIN* : On request, according to each batch

### ANALYTIC DATA

*Refractive index to 20°C* : [1.514 ; 1.520]  
*Relative density (d<sub>20</sub>/20)* : [0.988 ; 0.996]  
*ODOR* : Aromatic, woody, green, citrus  
*Color* : Colorless to pale-yellow  
*Appearance* : Liquid  
*Flash point* : > 100°C  
*ASSAY (%GC)* : Sum of isomers : >=93%  
*MELTING POINT (capillarity) °C* : < - 50°C  
*Solubility(ies)* : Insoluble in water, soluble in ethanol  
*INDICE DE PEROXYDE* : < 20.0 mmol O<sub>2</sub>  
*OPTICAL ROTATION (°)* : ND  
*PEROXIDE INDEX (mmol/O<sub>2</sub>)* : On request - if applicable  
*SPECIFIC GRAVITY (25°C g/cm<sup>3</sup>)* : ND  
*ACID VALUE (mg KOH/g)* : ND

### REGULATORY DATA

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

# RHUBAFURAN

% renewable carbon : /

## **Specification Data**

REVISION DATE : 13/09/2024

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.

## **LEGISLATION :**

REACH registration : 01-2120114353-70-\*\*\*\*

EINECS : 279-967-8

TARIF DOUANIER / HS CODE : 2932190000

C.A.S : 82461-14-1