



## SASU DIFFUSIONS AROMATIQUES

Edité le : 08/07/2024 par CB

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### Technical Data Sheet

# ZINGERONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ZINGERONE

#### Description

FORMULA :	C <sub>11</sub> H <sub>14</sub> O <sub>3</sub>
CHEMICAL IDENTIFICATION :	4-(4-hydroxy-3-methoxyphenyl)butan-2-one
SYNONYMS :	VANILLYL KETONE ; GINGER KETONE
GRADE :	Synthetic
INCI NAME :	ZINGERONE
PRODUCT ORIGIN :	On request, according to each batch

#### ANALYTIC DATA

Appearance :	Solid
ODOR :	spicy; woody; phenolic; sweet; mild
Flash point :	> 100°C
Solubility(ies) :	Insoluble in water, soluble in ethanol
Relative density (d <sub>20/20</sub> ) :	NA
Refractive index to 20°C :	NA
ASSAY (%GC) :	>98%
Color :	White to light brown
FUSION POINT (capillarity) °C :	[40.0 ; 43.0]
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	On request
ACID VALUE (mg KOH/g) :	ND

#### REGULATORY DATA

FOOD GRADE :	According to batches (on request)
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
RESIDUAL EXTRACTION SOLVENT :	Ethanol 0.01%
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
SOLVENTS (%) :	/
ANTIOXIDANTS :	/
ADDITIVES :	/
PRESERVATIVE :	/
% renewable carbon :	ND

#### Specification Data

SHELF LIFE :	24 months in below conditions, after this time it can be used after control.
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# ZINGERONE

*Storage conditions :* Store in a dry, well ventilated area in sealed drums, protected from light

*REVISION DATE :* 04/12/2023

## **LEGISLATION :**

EINECS : 204-548-3

FEMA : 3124

TARIF DOUANIER / HS CODE : 29145000

REACH registration : Exempted (Imported or manufactured <1T/year)

FLAVIS : 07.005

JECFA : 0730

COE : 139

C.A.S : 122-48-5