



SASU DIFFUSIONS AROMATIQUES

Edité le : 29/01/2026 par AC

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ACETOPHENONE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ACETOPHENONE

GENERAL CHARACTERISTICS

<i>SYNONYMS :</i>	METHYL PHENYL KETONE ; ACETYL BENZENE
<i>FORMULA :</i>	C ₈ H ₈ O
<i>CHEMICAL IDENTIFICATION :</i>	1-phenylethanone
<i>GRADE :</i>	Synthetic
<i>INCI NAME :</i>	ACETOPHENONE
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>REVISION DATE :</i>	08/04/2025
<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.

ORGANOLEPTIC CHARACTERISTICS

<i>ODOR :</i>	Floral; sweet ; spicy ; almond
<i>Appearance :</i>	Liquid may solidified
<i>Color :</i>	Colorless to pale-yellow
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

<i>Flash point :</i>	> 100°C
<i>Relative density (d₂₀/20) :</i>	[1.025 ; 1.032]
<i>Refractive index to 20°C :</i>	[1.525 ; 1.545]
<i>ASSAY (%GC) :</i>	>98%
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	ND
<i>ACID VALUE (mg KOH/g) :</i>	ND
<i>SPECIFIC GRAVITY (25°C g/cm³) :</i>	/

REGULATORY DATA

<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ETHICAL INFORMATION :</i>	Kosher / Halal (according to batches ; on request)
<i>SOLVENTS (%) :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol

ACETOPHENONE

PRESERVATIVE : /

RESIDUAL EXTRACTION SOLVENT : /

% renewable carbon : ND

VOC SWISS : 0%

TRANSPORT - HANDLING

CONDITIONS DE DEPOTAGE : Heat and stir gently prior manipulation

Description

MOLECULAR WEIGHT : 120.15

LEGISLATION :

EINECS : 202-708-7

JECFA : 806

COE : 138C

FDA : 172.515

FEMA : 2009

TARIF DOUANIER / HS CODE : 29143900

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

FLAVIS : 07.004

C.A.S : 98-86-2