



SASU DIFFUSIONS AROMATIQUES

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SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

ALDEHYDE C10 (DECANAL)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALDEHYDE C10 (DECANAL)

GENERAL CHARACTERISTICS

FORMULA :	C10 H20 O
SYNONYMS :	1-DECANAL ; DECALDEHYDE
CHEMICAL IDENTIFICATION :	DECANAL
GRADE :	Synthetic
INCI NAME :	DECANAL
PRODUCT ORIGIN :	On request, according to each batch
SHELF LIFE :	12 months in below conditions, after this time it can be used after control.
Storage conditions :	Under nitrogen. Cold room. Store in perfectly airtight original packaging. After opening, check quickly.
REVISION DATE :	19/08/2024

ORGANOLEPTIC CHARACTERISTICS

ODOR :	Powerful ; citrus ; grassy ; powerful ; orange
Appearance :	Liquid
Color :	Colorless to pale-yellow
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d _{20/20}) :	[0.827 ; 0.837]
Refractive index to 20°C :	[1.426 ; 1.435]
Flash point :	88°C
ASSAY (%GC) :	>97%
ACID VALUE (mg KOH/g) :	<5
SPECIFIC GRAVITY (25°C g/cm ³) :	[0.822 ; 0.832]
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request
MELTING POINT (capillarity) °C :	ND

REGULATORY DATA

FOOD GRADE :	According to batches (on request)
ETHICAL INFORMATION :	Kosher / Halal (on request)
PRESERVATIVE :	/
SOLVENTS (%) :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol

ALDEHYDE C10 (DECANAL)

ADDITIVES :	/
RESIDUAL EXTRACTION SOLVENT :	/
ANTIOXIDANTS :	According to each batch, may contain : Tocopherol <0.05%
% renewable carbon :	BD
VOC SWISS :	0%

Specification Data

PALM OIL : Some batches may come from Palm oil or derivatives (RSPO certificate on request if applicable).

Description

MOLECULAR WEIGHT : 156.3

LEGISLATION :

JECFA : 104
FLAVIS : 05.010
COE : 98
FEMA : 2362
TARIF DOUANIER / HS CODE : 29122900
EINECS : 203-957-4
REACH registration : 01-2119967771-26-****
C.A.S : 112-31-2