



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

ALDEHYDE C10 - DECANAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALDEHYDE C10 - DECANAL

Description

MOLECULAR WEIGHT : 156.3
FORMULA : C10 H20 O
SYNONYMS : 1-DECANAL ; DECALDEHYDE
CHEMICAL IDENTIFICATION : DECANAL
GRADE : Synthetic
INCI NAME : DECANAL
PRODUCT ORIGIN : On request, according to each batch

ANALYTIC DATA

ODOR : Powerful ; citrus ; grassy ; powerful ; orange
Appearance : Liquid
Color : Colorless to pale-yellow
Relative density (d20/20) : [0.827 ; 0.837]
Refractive index to 20°C : [1.426 ; 1.435]
Flash point : 88°C
ASSAY (%GC) : [>97% ; 100]
ACID VALUE (mg KOH/g) : <5
SPECIFIC GRAVITY (25°C g/cm3) : [0.822 ; 0.832]
OPTICAL ROTATION (°) : ND
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O2) : 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
ADDITIVES : /
RESIDUAL EXTRACTION SOLVENT : /
ANTIOXIDANTS : According to each batch, may contain : Tocopherol <0.05%
% renewable carbon : BD

ALDEHYDE C10 - DECANAL

Specification Data

<i>SHELF LIFE :</i>	12 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.
<i>REVISION DATE :</i>	19/08/2024
<i>HUILE DE PALME :</i>	Some batches may come from Palm oil or derivatives (RSPO certificate on request if applicable).

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