



SASU DIFFUSIONS AROMATIQUES

Edité le : 25/02/2026 par DP

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

ALDEHYDE C7 (HEPTANAL)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALDEHYDE C7 (HEPTANAL)

GENERAL CHARACTERISTICS

FORMULA :	C7 H14 O
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	Heptanal
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	HEPTANAL
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 :	12/03/2024

ORGANOLEPTIC CHARACTERISTICS

Appearance :	Liquid
Color :	Colorless to pale-yellow
ODOR :	Aldehydic ; fresh ; green ; grassy
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Relative density (d _{20/20}) :	[0.810 ; 0.845]
Refractive index to 20°C :	[1.400 ; 1.430]
Flash point :	35°C
ASSAY (%GC) :	>95%
ACID VALUE (mg KOH/g) :	<10.0
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	43°C

REGULATORY DATA

FOOD GRADE :	According to batches (on request)
ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
SOLVENTS (%) :	/
ANTIOXIDANTS :	According to each batch, may contain BHT 0.02% Alpha Tocopherol 0.02%
ADDITIVES :	/

ALDEHYDE C7 (HEPTANAL)

% renewable carbon : ND
VOC SWISS : 0%

Description

MOLECULAR WEIGHT : 114.19

LEGISLATION :

EC NUMBER (REACH) : 203-898-4
FDA : 172.515
FLAVIS : 5.031
COE : 117C
TARIF DOUANIER / HS CODE : 2912190090
REACH registration : 01-2119511471-52-****
FEMA : 2540
C.A.S : 111-71-7