

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**ALDEHYDE C10 NATUREL**

Manufacture PCW

Reference : ALDEHYDE C10 NATUREL

TECHNICAL DATA

Ref code :	AC10NAT-1
I.N.C.I. :	Decanal
Description :	-
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic / Flavours
Origine géographique :	-
Molecular formula :	C10 H20 O
CAS number :	112-31-2
Nanomaterials :	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
GMO (Reg (EC) 1829/2003 & 1830/2003 :	Does not result / does not contain GMO
Ionization :	Not submitted to a processing of ionization
Additive(s) :	Doesn't contain additives

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Colourless to yellow
Odour :	Floral, fatty, lime
Relative density @ 25°C :	[0.821 ; 0.832]
Refractive index @ 20°C :	[1.426 ; 1.436]
Optical rotation (°) :	-
Flash point (°C) (close cup) :	93
Purity (%) :	[95 ; 100]

COSMETIC REGULAR DATA

ISO 9235 :	-
ISO 16128 :	100 % natural ingredients
Animal testing :	This product was not tested on animals.
Huile de palme ou dérivés :	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

ALDEHYDE C10 NATUREL

<i>Natural status (Reg. 1334/2008/EC) :</i>	Natural flavouring substance
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<i>Vegan :</i>	Does not contain ingredient from animal origin
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2912 19 00 90
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

RIFM - ID N° : 186
EINECS (EU) : 203-957-4
COE (Council of Europe) : 98
FLAVIS : 05.010
FDA : 101.22
FEMA : 2362
JECFA n° : 104
NEPA (China) : CB2208008
NDSL/LES (Canada - Non-domestic Substances List) : Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
KECI : KE-09398
ISHL (Japan) : (2)-494
ENCS (Japan) n° : (2)-494
TCSI (Taiwan) : Listed
IECSC (China) : Listed
C.A.S : 112-31-2