

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**MANDARINE ALDEHYDE (10%CE)**

Manufacture PCW

Reference : MANDARINE ALDEHYDE (10%CE)

TECHNICAL DATA

<i>IUPAC Name :</i>	Dodec-2-enal
<i>I.N.C.I. :</i>	-
<i>Chemical / REACH name :</i>	2-Dodecenal, (E)-
<i>Molecular formula :</i>	C ₁₂ H ₂₂ O
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	-
<i>UFI Code :</i>	8C41-P0HX-M003-PFP4
<i>CAS number :</i>	20407-84-5
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Characteristic
<i>Density 20/20°C :</i>	[1.098 ; 1.108]
<i>Refractive index @ 20°C :</i>	[1.441 ; 1.445]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Refractive index at 25°C :</i>	[1.439 ; 1.443]
<i>Relative density @ 25°C :</i>	[1.095 ; 1.105]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	0.1% BHT - 0.2% Tocopherol
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>ISO 16128 :</i>	0% of natural origin
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

MANDARINE ALDEHYDE (10%CE)

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks.
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	6 months, according to storage conditions
<i>Custom tariff :</i>	2912 19 00 00
<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 :

TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 5885
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB8360526
DSL (Canada) : Listed
JECFA n° : 1350
ISHL (Japan) : Listed
IECSC (China) : Listed
FLAVIS : 05.144
FEMA : 2402
ENCS (Japan) n° : Listed
EINECS (EU) : 243-797-2
KECI : 2014-1-722
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 20407-84-5

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