

**PCW**

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Technical Data Sheet**ALPHA AMYL CINNAMIC ALDEHYDE**

Manufacture PCW

Reference : ALPHA AMYL CINNAMIC ALDEHYDE

TECHNICAL DATA

I.N.C.I. : Amyl cinnamal
IUPAC Name : 2-Benzylideneheptanal
Chemical / REACH name : 2-benzylideneheptanal
Molecular formula : C₁₄ H₁₈ O
Origine géographique : India
Process : Synthesis from benzaldehyde and heptaldehyde
Use of the substance / mixture : Industrial use only
End use : Fragrances / Cosmetic
Ref code : AACA-1
CAS number : 122-40-7
Nanomaterials : Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
Ionization : Not submitted to a processing of ionization
GMO (Reg (EC) 1829/2003 & 1830/2003) : Does not result / does not contain GMO

ANALYTICAL DATA

Appearance : Liquid
Colour : Pale yellow - clare yellow
Odour : Sweet, floral, fatty
Density @ 25°C : [0.955 ; 0.975]
Indice de réfraction à 25°C : [1.550 ; 1.565]
Flash point (°C) (close cup) : >100
Purity (%) : [97.00 ; 100.00]
Residual solvent(s) : None

ANALYTICAL DATA SPECIFIC

Heavy metal : Arsenic < 3 mg/kg
Cadmium < 1 mg/kg
Mercury < 1mg/kg
Lead < 10mg/kg

COSMETIC REGULAR DATA

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<i>Anti-oxydant(s) :</i>	0.2% TBHQ
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	In compliance with the religious concepts
<i>Animal testing :</i>	This product was not tested on animals.
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Deforestation regulation (2023/1115/CE) :</i>	Non concerné par le règlement européen 2023/1115/CE

REGULAR DATA FLAVOURS

<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>	Yes
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2912 29 00 90
<i>Shelf life :</i>	12 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store in a dry local in tightly sealed original container. Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : 128
KECI : KE-28400
EINECS (EU) : 204-541-5
ENCS (Japan) n° : (3)-2657
FEMA : 2061
FLAVIS : 05.040
IECSC (China) : Listed
JECFA n° : 685
DSL (Canada) : Listed
NEPA (China) : CB2169958
FDA : 172.515
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 101
C.A.S : 122-40-7