

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**HYDRATROPIC ALDEHYDE**

Manufacture PCW

Reference : HYDRATROPIC ALDEHYDE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Hydratropic aldehyde
<i>IUPAC Name :</i>	2-Phenylpropionaldehyde
<i>Chemical / REACH name :</i>	Hydratropaldehyde
<i>Molecular formula :</i>	C9 H10 O
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	93-53-8
<i>Ref code :</i>	HYDRAL/1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<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>	Green, rosy, mushroom
<i>Refractive index at 20°C :</i>	[1.510 ; 1.525]
<i>Boiling point (°C) :</i>	200
<i>Flash point (°C) (close cup) :</i>	77
<i>Purity (%) :</i>	[95 ; 100.0]
<i>Endocrine disruptors – health and environment :</i>	No contains endocrine disruptors
<i>Density at 25°C :</i>	[0.995 ; 1.015]
<i>Deforestation regulation (2023/1115/CE) :</i>	Not concerned by the European Regulation 2023/1115/EC

ANALYTICAL DATA SPECIFIC

HYDRATROPIC ALDEHYDE

Heavy metal / As, Pb, Cd, Hg content : In compliance with the regulation in force

COSMETIC REGULAR DATA

Statut kosher : In compliance with kosher requirements
Halal status : Complies with halal requirements
Palm oil or palm oil derivatives : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
Animal testing : This product was not tested on animals.
ISO 9235 : Not concerned
ISO 16128 : 0% of natural origin

REGULAR DATA FLAVOURS

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks.
Vegan : Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 29 00 90
Shelf life : 12 months, according to storage conditions
Precautions of use : Avoid any direct contact with the product.
Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 126
KECI : KE-28420
EINECS (EU) : 202-255-5
ENCS (Japan) n° : (3)-2913
FEMA : 2886
FLAVIS : 05.038
IECSC (China) : Listed
JECFA n° : 1467
NEPA (China) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 165
C.A.S : 93-53-8