

**PCW**

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Technical Data Sheet**HYDRATROPIC ALDEHYDE DIMETHYL ACETAL**

Manufacture PCW

Reference : HYDRATROPIC ALDEHYDE DIMETHYL ACETAL

TECHNICAL DATA

Ref code :	HYDRA-1
I.N.C.I. :	1,1-dimethoxypropan-2-ylbenzene
IUPAC Name :	1,1-dimethoxypropan-2-ylbenzene
Chemical / REACH name :	2-Phenylpropionaldehyde-dimethyl acetal
Molecular formula :	C11 H16 O2
Origine géographique :	-
Use of the substance / mixture :	Industrial use only
End use :	Fragrances / Cosmetic / Flavours
CAS number :	90-87-9
Nanomaterials :	-
Ionization :	Not submitted to a processing of ionization
GMO (Reg (EC) 1829/2003 & 1830/2003 :	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.
Additive(s) :	A-tocopherol 0.1%

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Colourless to amber yellow
Odour :	Mushroom , rosy , green
Flash point (°C) (close cup) :	91
Density at 20°C :	[0.988 ; 1.000]
Refractive index @ 20°C :	[1.492 ; 1.497]
Purity (%) :	[96 ; 100]

ANALYTICAL DATA SPECIFIC

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

COSMETIC REGULAR DATA

Anti-oxydant(s) :	No data
Huile de palme ou dérivés :	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 :	-

HYDRATROPIC ALDEHYDE DIMETHYL ACETAL

ISO 16128 : -

REGULAR DATA FLAVOURS

Foodgrade certificate : -

Natural status (Reg.
1334/2008/EC) : -

Food allergens (Reg.
1169/2011/EC) : -

Bovine Spongiform
Encephalopathy (BSE) : -

Vegan : Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

Precautions of use : Avoid any direct contact with the product.

Shelf life : 12 months, according to storage conditions

Custom tariff : -

Storage : Store at 20°C max. Avoid prolonged exposure to light and air.

LEGISLATION :

EINECS (EU) : 202-022-8

FEMA : 2888

COE (Council of Europe) : 2017

JECFA n° : 1468

IECSC (China) : CB7479807

ISHL (Japan) : (3)-1154

C.A.S : 90-87-9