

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**CYCLAMEN ALDEHYDE**

Manufacture PCW

Reference : CYCLAMEN ALDEHYDE

TECHNICAL DATA

<i>Ref code :</i>	CY-2
<i>IUPAC Name :</i>	3-p-Cumenyl-2-methylpropionaldehyde; Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-
<i>I.N.C.I. :</i>	Cyclamen aldehyde
<i>Chemical / REACH name :</i>	2- methyl -3-(4-isopropylphenyl) Propanal
<i>Molecular formula :</i>	C13 H18 O
<i>Origine géographique :</i>	India
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Process :</i>	Cumal + propionaldehyde -> Distillation -> Hydrogenation -> Distillation -> alpha-tocopherol -> Filtration -> CYCLAMEN ALDEHYDE
<i>Use level max. recom. :</i>	-
<i>Solvent(s) :</i>	None
<i>CAS number :</i>	103-95-7
<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 clear yellow
<i>Odour :</i>	Floral, Fresh, Lilly of the Valley,
<i>Density at 25°C :</i>	[0.945 ; 0.949]
<i>Indice de réfraction à 25° C :</i>	[1.501 ; 1.505]
<i>Refractive index at 20°C :</i>	[1.503 ; 1.507]
<i>Flash point (°C) (close cup) :</i>	80
<i>Boiling point (°C) :</i>	233
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Density at 20°C :</i>	[0.9480 ; 0.9520]
<i>Purity (%) :</i>	[98.5 ; 100]

CYCLAMEN ALDEHYDE

Endocrine disruptors – health and environment : No contains endocrine disruptors

Density at 20/4°C : [0.946 ; 0.950]

COSMETIC REGULAR DATA

Anti-oxydant(s) : Alpha tocopherol - 0.020 %
Statut kosher : In compliance with kosher requiments
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

Natural status (Reg. 1334/2008/EC) : Flavouring substance
Foodgrade certificate : In compliance with Regulation (EC) 1334/2008
Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
Vegan : Compliant with vegan principles
Food allergens (Reg. 1169/2011/EC) : None

TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions
Custom tariff : 2912 29 90
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) : 133
KECI : KE-24403
EINECS (EU) : 203-161-7
ENCS (Japan) n° : (3)-2911
FDA : 172.515
FEMA : 2743
FLAVIS : 05.045
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 1465
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB9246702
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 121
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 103-95-7