

**PCW**

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Technical Data Sheet**CUMINIC ALCOHOL**

Manufacture PCW

Reference : CUMINIC ALCOHOL

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Cuminol
<i>IUPAC Name :</i>	4-Isopropylbenzyl Alcohol
<i>Chemical / REACH name :</i>	4-isopropylbenzyl alcohol
<i>Synonyms :</i>	Cuminic alcohol ; cuminyll alcohol ; p-cymen-7-ol
<i>Molecular formula :</i>	C ₁₀ H ₁₄ O
<i>Molecular weight :</i>	150.22
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>Odour :</i>	Conform to the commercial description.
<i>Density at 20°C :</i>	[1.516 ; 1.522]
<i>Refractive index at 25°C :</i>	[0.970 ; 0.978]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	113
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	98%
<i>Impurities >0.01% :</i>	-
<i>Peak #1 (%) :</i>	[Ortho-cuminyll alcohol 0 ; 2.00]
<i>Peak #2 (%) :</i>	[Meta cuminyll alcohol 0 ; 1.00 %]

CUMINIC ALCOHOL

Peak #3 (%) : [para-cuminy alcohol 98 ; 100]

1.5 VLEP

VLEP short term mg/m3 (98/24/CE) : No data

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : Restricted (49th Am.)

CMR (Reg. 1223/2009/EEC) : See certificate

Statut kosher : -

Hallal status : -

CAS number : 536-60-7

2.1 - REGULAR DATA FLAVOURS

Ionization : -

Natural status (Reg. 1334/2008/EC) : Flavouring substance

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2906 29 20 00

Tunnel codes ADR : /

Shelf life : 36 months, according to storage conditions

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

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

CUMINIC ALCOHOL

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
COE (Council of Europe) : 88
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB2733229
FLAVIS : 02.039
JECFA n° : 864
FEMA : 2933
FDA : 172.515
ISHL (Japan) : (3)-1049
ENCS (Japan) n° : (3)-1049
ECSI (Taiwan) : Listed
ECL (Corée du Sud) n° : KE-21680
RIFM - ID N° : 446
EINECS (EU) : 208-640-4
C.A.S : 536-60-7