

**PCW**

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Technical Data Sheet**IONONE ALPHA NATUREL**

Manufacture PCW

Reference : IONONE ALPHA NATUREL

TECHNICAL DATA

<i>Ref code :</i>	IOANAT-1
<i>I.N.C.I. :</i>	ALPHA IONONE
<i>Description :</i>	Obtained by reaction and distillation from the natural oil of Litsea Cubeba.
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Molecular formula :</i>	C ₁₃ H ₂₀ O
<i>CAS number :</i>	127-41-3
<i>Nanomaterials :</i>	Not concerned
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Warm, woody, violet, floral
<i>Relative density @ 25°C :</i>	[0.927 ; 0.933]
<i>Refractive index @ 20°C :</i>	[1.497 ; 1.502]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>93
<i>Purity (%) :</i>	[95 ; 100]
<i>Density at 20°C :</i>	

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>ISO 9235 :</i>	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
<i>ISO 16128 :</i>	100 % natural ingredients

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Natural flavouring substance
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IONONE ALPHA NATUREL

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

None

Bovine Spongiform Encephalopathy (BSE) :

Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Foodgrade certificate :

In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

Shelf life :

18 months, according to storage conditions

Custom tariff :

2914 23 00 00

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 :

NEPA (China) : CB1181739

RIFM - ID N° : 6132

EINECS (EU) : 204-841-6

COE (Council of Europe) : 141

FLAVIS : 07.007

FDA : 172.515

FEMA : 2594

JECFA n° : 388

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

DSL (Canada) : Listed

PICCS (Philippines) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

KECI : KE-34468

ISHL (Japan) : (3)-2387

ENCS (Japan) n° : (3)-2387

TCSI (Taiwan) : Listed

IECSC (China) : Listed

C.A.S : 127-41-3