

**PCW**

PARFUM COSMETIC WORLD

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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>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Origine géographique :</i>	China
<i>Molecular formula :</i>	C <sub>13</sub> H <sub>20</sub> O
<i>CAS number :</i>	127-41-3
<i>Nanomaterials :</i>	Not concerned
<i>GMO (Reg (EC) 1829/2003 &amp; 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>	[85 ; 100]
<i>Density at 20°C :</i>	
<i>Somme of isomers (by G.C.) (%) :</i>	[95 ; 100]

**COSMETIC REGULAR DATA**

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements

# IONONE ALPHA NATUREL

<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
<i>Animal testing :</i>	-
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

## **REGULAR DATA FLAVOURS**

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

## **TRANSPORT - HANDLING - STORAGE**

<i>Shelf life :</i>	18 months, according to storage conditions
<i>Custom tariff :</i>	2914 23 00 00
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	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