

**PCW**

PARFUM COSMETIC WORLD

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com**Technical Data Sheet****RASPBERRY KETONE**

Manufacture PCW

Reference : RASPBERRY KETONE

TECHNICAL DATA

<i>IUPAC Name :</i>	4-(4-Hydroxyphenyl)butan-2-one
<i>I.N.C.I. :</i>	Raspberry ketone
<i>Chemical / REACH name :</i>	4-(4- hydroxyphenyl)butan-2-one
<i>Molecular formula :</i>	C ₁₀ H ₁₂ O ₂
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origine géographique :</i>	China
<i>Use level max. recom. :</i>	-
<i>Ref code :</i>	RASK-1
<i>CAS number :</i>	5471-51-2
<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
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Appearance :</i>	Crystalline powder
<i>Colour :</i>	White
<i>Odour :</i>	Sweet, fruity
<i>Density at 20°C :</i>	-
<i>Refractive index at 20°C :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Purity (%) :</i>	[99.5 ; 100]
<i>Residual solvent(s) :</i>	Ethanol <1000 ppm

ANALYTICAL DATA SPECIFIC

<i>Contaminants :</i>	Is in compliance with the European regulation 2023/915 and its amendments, concerning contaminants
-----------------------	--

RASPBERRY KETONE

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
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

<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

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2914 50 00 40
<i>Precautions of use :</i>	Wash hands thoroughly after handling.
<i>Storage :</i>	Store in a dry local in tightly sealed original container. Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 755
KECI : KE-20801
EINECS (EU) : 226-806-4
ENCS (Japan) n° : 3-2930
EPA N° : Listed
FDA : 172.515
FEMA : 2588
FLAVIS : 07.055
IECSC (China) : Listed
JECFA n° : 728
NEPA (China) : CB9495263
NZIoC (New Zealand) : Approved
PICCS (Philippines) : Listed
RIFM - ID N° : 605
Swiss Giftliste 1 : Not listed
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 5471-51-2