

Allergen Information

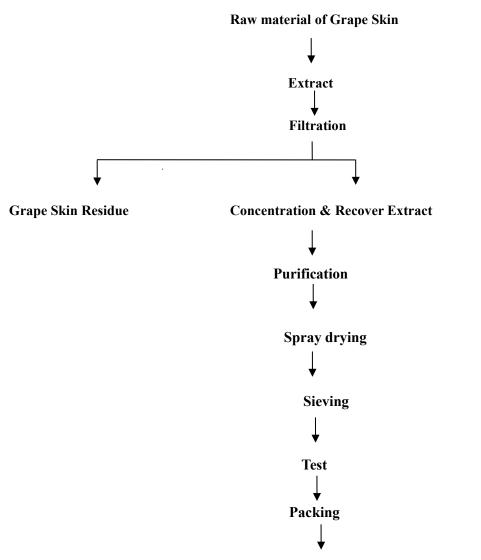
PRODUCT TRADE NAME: Grape Skin Extract

SUPPLIER/MANUFACTURER NAME (Underline applicable): Ekokoza s.r.o.

Component	Present in the product	Present in other products manufactured on the same line	Present in the same manufacturing plant
Peanut (and/or its derivatives,) e.g., protein oil	No	No	No
Tree Nuts (and derivatives)	No	No	No
Sesame Seeds (and derivatives)	No	No	No
Dairy Products (Lactose, Milk, Casein, Whey)	No	No	No
Coconut / Palm Fruit	No	No	No
Eggs	No	No	No
Fish	No	No	No
Shellfish	No	No	No
Soy (and derivatives)	No	No	No
Wheat	No	No	No
Corn	No	No	No
Sulphites (ppm level)	No	No	No
Gluten	No	No	No
Tartrazine			



Process Flow Chart of Grape Skin Extract



Grape Skin Extract (Warehouse)

GMO Statement

PRODUCT NAME: GRAPE SKIN EXTRACT

Ekokoza s.r.o. can confirm that the above listed product is GMO Free.

28/06/2019



Product Name : Grape Skin Extract

- 1. 1 Chemical Propertieswith typical properties of Vitis vinifera Skin1. 2 Form :Fine Powder1. 3 Color :Purple Red
- 1. 4 Odor : Characteristic

2 Physical Properties

pH Value	/
Melting point	/
Boiling Point	/
Igniting point	/
Flash Point	/
Explosion Point	/
Density	/
Solubility	Good solubility in grain Alcohol solution
2 Transport informati	on

- **3 Transport information**
- Far from away humidity, sunshine, high-temp., and acidic, alkaline substance.

4 Stability and Reactivity

- 4. 1 Condition to be avoided Humidity, sunshine, high-temp.
- 4. 2 Substances to be avoided Acidic, alkaline substance
- 4. 3 Hazardous decomposition Acid, base 5 Protection, handling and storage
- 5. 1 Safety technical measure: Far away from fire,humid

Other Information:

- 5. 2 Personal Equipment Respiratory Protection: to use res Eye Protection: to use speci-Hand protection: no need speci
 - to use respirator when mesh the powder. to use special glasses when mesh the powder. no need special protection measure, when contact hands, use water to wash. no more available
- **5. 3** Industrial Hygiene To avoid the powder contact eye and respiratory system.
- 5. 4 Explosion and fire fighting measures
- Use quantity water **5**. **5** Disposal condition
 - Disposal properly

6 Accidental release measures/Fire fighting measures

- 6. 1 Accidental release measures Washing up the attached area with water
- 6. 2 Suitable extinguishing media
- 6. 3 First aid measures
 - In case of eye and skin contacted: rinse out with water
- 6. 4 Other information
 - No more information available.

7 Toxicological information

Grape Skin Extract high safety coefficient. It belongs to actual non-toxicity determined by acute toxicity experiment. 8 Ecological Information

No ecological problems are to be expected when the product is handled and used with care and attention.

9 Other Information

No more information available.



Product Specification Grape Skin Extract

Botanical name Product code Plant part Country of orig		Vitis vinifera L. HEGRAPSKIN Skin P.R.CHINA		
Physical and C	hemical Proper	tion		
Appearance	Violet Red, FI		Visual	
Taste	Typical to botar		Gustatory	
Odor	51		•	
	Typical to bota		Olfactory Mesh screen	
Sieve analysis	90% pass 80 me	esh	IR balance	
Moisture	≤5% ≤5%			
Acid content	≪5%		2g/525°C/5hrs	
Packaging Sto	orage			
Storage	•	airtight environment.		
	Storage of products at room temperature			
	Keep away from sunshine and moisture			
	1 2	se packaging tightly after use		
	1 0			
Re-test date	24 months after manufacture date in original packaging and advised storage condition			
Microbiology				
Total plate count		≤10000cfu/g	AOAC	
Yeasts & Molds		≤1000cfu/g	AOAC	
Salmonella		Absent/10g	AOAC	
E.Coli Sterilizatio	n	Absent/1g	AOAC	
method		High Temperature & High Press		
		Short time (5" - 10")		
Heavy metals ²				
Arsenic (As)		$\leq 1 \text{ ppm}$	AA or equivalent	
Cadmium (Cd)		$\leq 1 \text{ ppm}$	AA or equivalent	
Lead (Pb)		$\leq 3 \text{ ppm}$	AA or equivalent	
Mercury (Hg)		$\leq 0.1 \text{ ppm}$	AA or equivalent	
Total heavy me	tals	$\leq 10 \text{ ppm}$	Colorimetry or eq.	
rotar neuvy me	uis	- iv ppm	Colormeury of eq.	
Identification		Positive	TLC	
a				
Composition		30% Polyphenols		
Assay		50 /0 1 olyphenois	UV-VIS	

1 This is a natural product; color variations may appear between extraction batches due to crop, harvest and seasonal fluctuations.

2 Individual and total heavy metals are not being tested for each batch. Random analyses are being regularly performed minimum once a year.

3 Packaging, storage and Re-test date can differ upon customer or quantity requirements or special product features

Disclaimer

Before using, read, understand and comply with the information and precautions in the technical data sheets, material safety data sheets, corporate label and other product literature. The information presented herein, while not guaranteed, was prepared and tested by technical personnel and, to the best of our knowledge and belief, is true and accurate as of the date hereof. No warranty, representation or guarantee, express or implied, can be made regarding accuracy, performance, stability, reliability or use. This information is not intended to be all-inclusive, because the manner and conditions of use, handling, storage and other factors may involve other or additional safety or performance considerations. The user is responsible for determining the suitability of any material for a specific purpose and for adopting such safety precautions as may be required. Refer to material safety datasheets for specific and handling instructions. Product might be an irritant. Ekokoza s.r.o. does not warrant the results to be obtained in using any material, and disclaims all liability with respect to the use, handling or further processing of any such material. No suggestion for use is intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patent, trademark or copyright or to violate any federal, state or local law or regulation.

Vegetarian & Vegan Suitability Statement

PRODUCT NAME: GRAPE SKIN EXTRACT

Ekokoza s.r.o. can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

28/06/19



Ingredient List

Product Name: Grape Skin Extract 30% Polyphenols

Ingredient	Composition
Polyphenols	30.32%
Water	3.68%
Other Cordyceps Sinensis botanical substances	66%



Statement of Methyl Eugenol

PRODUCT NAME: Grape Skin Extract

This is to certify that the above-mentioned product does not contain Methyl Eugenol.

03/03/20



Proposition 65 Statement

PRODUCT NAME: Grape Skin Extract

This is to certify that the above-mentioned product is using the water don't contain any substances known to cause cancer, birth defects or other reproductive hazards, and conform to the regulation of Proposition 65

03/03/20