

International Cosmetics Science Centre A/S

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### Product Description

Bearberry oil is the oil extracted from the seeds of the Bearberry, *Arctostaphylos uva-ursi* (L.).

### Product Code, INCI Name and CAS No.

Product code:	901345	
INCI Name:	CAS no.:	EC/EINECS no.:
Arctostaphylos Uva-Ursi	84776-10-3	283-934-3

### Specifications

Appearance: Pale yellow clear oil  
Odour: Characteristic

Free Fatty Acid (% oleic acid):	Max. 2.0
Iodine Value (g I <sub>2</sub> /100 g):	157 - 191
Peroxide Value (meq/kg):	Max. 10.0

### Fatty Acid Composition (%):

Palmitic	C16:0	2 – 8
Stearic	C18:0	1 – 6
Oleic	C18:1	16 – 26
Linoleic	C18:2	18 – 32
α-Linolenic	C18:3	35 – 57

The variations in fatty acid composition is due to climatic and variety influences.

### Use in Cosmetics

Due to the high content of essential fatty acids Bearberry Oil has a very good effect on the skin as "anti-ageing" agent, improving elasticity and can be used as an emollient. Therefore, it is excellent for uses in facial cream, eye cream, cleansing lotion, lipstick, soap, foot balm and creams, shampoos, shower gels and body creams.

### Storage

Keep in a cool (preferably below 10°C, the cooler the better), dark and dry store-room.

### Shelf Life

Under optimal storage conditions, in original unopened drums/containers, minimum two years.

### Packaging

Various packaging options available.

### OUR QUALITY - YOUR STRENGTH

To the best of our knowledge the information contained herein is correct. However, no responsibility or liability for any consequences arising from its use can be accepted, including possible patent infringement or other rights belonging to another party. Users should make their own tests for their purposes.

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## **Animal Testing**

This product does not contain any animal ingredient. There is no contamination of any animal parts during any stage of production, packing and delivery. The product has never been tested on animals, as it is and has always been strict company policy not to test products on animals in any form.

## **Food Grade**

This product is approved as Food Grade.

## **CMR Substances**

This product does not contain CMR compounds of category 1A, 1B or 2.

## **BSE and TSE**

This product does not contain BSE (Bovine Spongiform Encephalopathy) or TSE (Transmissible Spongiform Encephalopathy). No materials of human or animal origin are used or come in contact with the product during the manufacturing and packaging processes.

## **Allergens**

This product contains no fragrance nor food allergens according to the EC 2003/15 or EC Regulation 1169/2011.

## **GMO**

This product is totally GMO free.

## **Nano-Technology**

This product has been manufactured without use of any kind of Nano-technology and does not contain ingredients resulting therefrom.

## **Irradiation**

This product has not been subjected to irradiation or radioactivity.

## **Sewer Sludge**

The specie, this product originates from, has been grown without use of sewer sludge.

## **Prop 65**

This product is devoid of the materials in the Californian Safe Program Proposition 65.

## **Responsible Sourcing Statement**

This product is produced under safe conditions in compliance with social and environmental rules by authorized suppliers using voluntary labor.

## **Nagoya**

This product is sourced from a country which complies with the Nagoya protocol and is not endangered according to the Access/Benefit Sharing (Biodiversity) regulation.

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