

Old product code: AFCANN9030

Product code: SD00240006

Dehydrated cranberry (*Vaccinium macrocarpon* Aiton) extract on carrier**INGREDIENTS**

Cranberry extract, maltodextrin, anticaking agent: silicon dioxide (E 551)

**DRY MATTER Fruit or Vegetable**

75 %

**RATIO \***

Industrial Ratio	1 kg of powder is made from around	300,0	kg of fresh cranberries
------------------	------------------------------------	-------	-------------------------

\* Ratios are subjected to natural fluctuations of raw material content

**SUGGESTED APPLICATIONS**

Dietary supplements, functional foods

**CHARACTERISTICS**

<b>Appearance</b>	powder 100 % < 500 µm
<b>Solubility</b>	good solubility in water
<b>Colour</b>	chocolate brown to plum - coloured

**ACTIVE COMPOUNDS**

Proanthocyanidins	Method adapted from European Pharmacopeia (V6.0; 01/2008; 12 20)	30 - 32 %
-------------------	--	-----------

**PHYSICO-CHEMICAL SPECIFICATIONS**

CRITERIA	MIN	MAX	UNIT	STANDARD METHOD
Moisture		5		ISO 1026:1982
pH (10 % sol.)	2	4.5		NF ISO 1842

**MICROBIOLOGICAL SPECIFICATIONS**

CRITERIA	TARGET	UNIT	STANDARD METHOD
Total plate count	< 1 000	/g	NF EN ISO 4833-1
Yeasts	< 100	/g	NF V 08-036
Moulds	< 100	/g	NF V 08-036
Enterobacteriaceae	< 10	/g	NF ISO 21528-2
Salmonella	Absence	/25g	NF EN ISO 6579
Listeria monocytogenes	Absence	/25g	NF EN ISO 11290-1
Coagulase positive Staphylococcus	Absence	/g	NF EN ISO 6888

**INDICATIVE NUTRITIONAL DATA for 100g**

CRITERIA	VALUE (*)	UNIT	CRITERIA	VALUE (*)	UNIT
Energy value	195	kcal	Protein (N x 6.25)	2.6	g
Total carbohydrates	54	g	Available carbohydrates	36	g
Sugars	11	g	Dietary fibers	18	g
Total fat	0.50	g	Saturated fatty acids	0.0	g
Trans fatty acids	0.0	g	Cholesterol	0.0	g
Ashes (minerals)	3.4	g	Sodium	90	mg
Calcium	170	mg	Iron	9.6	mg

\* : coming from analytical and theoretical data. These values are indicative considering raw materials fluctuations.

Enforcement date : 3/13/2015

DIANA NATURALS - Headquarters

5, Rue de la gare - B.P. 15 - 35560 ANTRAIN - FRANCE

Phone : + 33 (0)2 99 98 40 77 - Fax : + 33 (0)2 99 98 45 39

contact@diana-food.com - www.diana-food.com

Old product code: AFCANN9030

Product code: SD00240006

**PACKAGING, SHELF-LIFE AND STORAGE**

	Packaging 1	Packaging 2
<b>Shelf life (from production date)</b>	24 months	24 months
<b>Packaging</b>	in an aluminium bag in a cardboard box	in an aluminium bag in a cardboard box
<b>Net weight</b>	5 kg (11.02 lbs)	15 kg (33.07 lbs)
<b>Storage conditions</b>	at room temperature (recommended <20° C, <68°F)	at room temperature (recommended <20° C, <68°F)

**FOOD SAFETY AND LEGISLATION**

<b>GMO</b>	This product is non GMO in accordance with Regulations (EC) No 1829/2003 and (EC) No 1830/2003 and their amendments.
<b>Allergen</b>	This product does not contain allergens in accordance with Regulation (EC) No 1169/2011 and its amendments.
<b>Ionization</b>	This product and its ingredients are not irradiated / treated with ionising radiation in accordance with Directives 1999/2/EC and 1999/3/EC and their amendments.
<b>Contaminants maximum levels</b>	This product complies with Regulation (EC) No 1881/2006 and its amendments.
<b>Pesticides maximum residue levels</b>	This product complies with Regulation (EC) No 396/2005 and its amendments.
<b>Pharmacologically active substances residue limits</b>	Not applicable
<b>Sanitary agreement</b>	Not applicable
<b>Safety</b>	This product meets the classification criteria as defined in article 31-3 of Regulation (EC) No 1907/2006 (REACH) and its amendments – Available material safety data sheet on professional request.
<b>Packaging</b>	The packaging in direct contact with the product complies with the provisions of Regulation (EC) No 1935/2004 and its amendments.
<b>Specific legislation</b>	This product complies with Directive 2009/32/EC and its amendments regarding extraction solvents.

**PARTICULAR OR RELIGIOUS DIET**

<b>Kosher</b>	No
<b>Halal</b>	Yes certified

<b>Ovo-lacto-vegetarians</b>	Yes suitable
<b>Vegans</b>	Yes suitable

The above information is given with regard to in-force European legislation and to the best of our knowledge.

It is the customer's responsibility to make sure use and conditions of use comply with the legislation in force in their own markets and countries.

Enforcement date : 3/13/2015

**DIANA NATURALS - Headquarters**  
 5, Rue de la gare - B.P. 15 - 35560 ANTRAIN - FRANCE  
 Phone : + 33 (0)2 99 98 40 77 - Fax : + 33 (0)2 99 98 45 39  
 contact@diana-food.com - www.diana-food.com

**DIANA**   
 Performance from nature  
 FOOD

Member of the Symrise Group