

CranCan NC

(Extract from Cranberry)

The best cranberry for your health!



**Antioxidant Power up to
ORAC: 8100 µM/g**



Benefits

Cranberry is a small red fruit mainly cultivated in the North East of North America and in Chile which requires sandy soil and an enormous quantity of fresh water during harvesting. This little red fruit differentiates itself from other berries by its content in Proanthocyanidins of the type A. Traditionally, the native Indian of North America were consuming this fruit for its nutritious content in vitamin C, which protected them from developing scurvy. More recently, new data available from clinical studies tend to demonstrate the abilities of PAC of type A to specifically inhibit the adhesion of different pathogens to the surface of human mucosa like the bladder urothelium, helping to prevent the initiation of the first steps leading to infection.

Product Name	Product Code	Grade	Concentration in PAC
CranCan NC	CRA-std-Adv	Advantage	1% (BL-DMAC) 7% (EP)
CranCan NC	CRA-std-Sel	Select	5% (BL-DMAC) 30% (EP)
CranCan NC	CRA-std-Pur	Pure	15% (BL-DMAC) 80% (EP)

Fruit powder, dry juice concentrate (powder), natural sugar and organic acids in powder format are also available in non-standardized version.

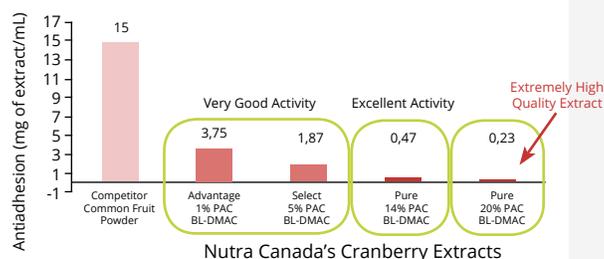
**Our extracts
(excluding CranCan
NC fruit powder)
are soluble
in water**

Applications

The extraction process developed by Nutra Canada allows concentrating and standardizing the content of PAC in CranCan extracts while keeping intact their ability to prevent adhesion of E. coli, the bacteria involved in most of the urinary tract infections in humans. Cranberry products have also been evaluated for their capacity to prevent the development of stomach ulcers caused by H. pylori.

More recently, CranCan has demonstrated inhibitory effects on the development of oral biofilm of Fusobacterium nucleatum, involved in periodontal diseases and dental caries. The strong antioxidant properties of polyphenols contained in cranberry is believed to help maintain a good cardiovascular health by decreasing the degeneration of neurones and overall inflammation.

Nutra Canada's Cranberry Extracts Antiadhesion Activity (mg/mL)



RECOGNIZED BY ENVIRO-ACCESS FOR OUR POTENTIAL TO REDUCE GREENHOUSE GAS EMISSIONS (ISO 14 064)

*These statements have not been evaluated by Food and Drug Administration or Health Canada. This product is not intended to diagnose, treat, cure or prevent any disease.

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Nutra Canada
HIGH-QUALITY EXTRACTS