

CRANBE'CLEAR - CRANBERRY Fruit Dry extract EXS0245IND  
20.0% proanthocyanidins (BL-DMAC)

Revision 10 - 24/07/2019

Page 1/2

**1. GENERAL DATA :**

**Latin name :** Vaccinium macrocarpon

**Part of plant used :** Fruit

**Excipients :** Maltodextrin

**Extraction solvent :** Water/Ethanol

**Ratio plant/extract :** 100/1 (indicative)

**Particule size :** 100% through 80 US Mesh

**2. QUALITY DATA :**

**Characters (Visual inspection) :** Purple red, fine powder

**Identification :** Positive

**Content :**  $\geq 20.0\%$  proanthocyanidins exp. as eq. proanthocyanidin A2 (BL-DMAC)

**Residual solvent :**  $\leq 0.5\%$  ethanol (GC)

**Loss on drying (3hours - 105°C) :**  $\leq 8\%$

**Heavy metals (Atomic absorption) :**  $\leq 10\text{ppm}$  (Pb  $< 3\text{ppm}$ , Cd  $< 1\text{ppm}$ , Hg  $< 0.1\text{ppm}$ )

**3. Microbiology data - according to Eur.Ph. current ed. :**

**Total plate count :**  $\leq 5 \cdot 10^5$  cfu/g

**Yeast and Mold :**  $\leq 5 \cdot 10^2$  cfu/g

**Enterobacteriaceae :**  $\leq 100$  cfu/g

**E. coli :** Absence/g

**Salmonella :** Absence/25g

**4. Note (according to control plan) :**

**Residual pesticides comply with Reg 396/2005 and amendments**

**PAH compliance :** The product complies to Reg. 1933/2015/CE

**5. STORAGE :**

Store in a well-closed containers away from moisture and direct sunlight.

**Shelf-life :** 3 years



CRANBE'CLEAR - CRANBERRY Fruit Dry extract EXS0245IND  
20.0% proanthocyanidins (BL-DMAC)

Revision 10 - 24/07/2019

Page 2/2

**6. PACKAGING :**

LDPE double bag in cardboard box of 25Kg

**7. REGULATORY STATEMENT :**

**Labelling in respect of Reg 1169/2011 :** The product mentioned above does not contain allergenic substances as described Reg 1169/2011

**Labelling of GMO in respect of Decision 1830/2003 :** No particular labelling indicating GMOs presence is mandatory as described in Decision 1830/2003/CE

**Guarding against animal origin products :**

The product mentioned above does not contain animal origin component. Consequently the product is conform with the REGULATION (EC) No 999/2001 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 22 May 2001 laying down rules for the prevention, control and eradication of certain transmissible spongiform encephalopathies. The product is BSE/TSE/Mad Cows Disease-free.

**Not irradiated**

**MSDS :** The product mentioned above is not considered as dangerous regarding Article 31 and Annex II of Regulation N° 1907/2006 (REACH).



[www.nutraceutica.it](http://www.nutraceutica.it)  
[ordini@nutraceutica.it](mailto:ordini@nutraceutica.it)  
Tel. +39 051.929833



Pharmanager Ingredients, SAS au capital de 41 000 euros  
RCS ANGERS : 477 627 970 00056 - Code NACE: 4619 B - TVA: FR19477627970  
Siège social: 24, rue Max Richard - 49100 ANGERS  
tél: +33 (0)2 41 20 19 86 - fax: +33 (0)2 41 81 05 91