



Product Specifications
 Cran d'Or™ AcaSol Organic Cranberry
 Soluble Powder – 40 Mesh
 (*Vaccinium macrocarpon*)



Product Code: 11V05879

Product Description: Dried organic cranberry juice (*Vaccinium macrocarpon*) with acacia gum as a carrier and silicon dioxide as a flow agent

Product Properties

Color	Red
Appearance	Powder, uniform particles, hygroscopic
Taste	Characteristic of cranberry
Odor	Characteristic of cranberry
Mesh size	NLT 60% through 40 mesh
Identity	MALDI-TOF*
Excipient	Acacia gum and silicon dioxide
Fruit equivalence	12:1
Plant part used	Berries (juice)

*Representative product tested annually

Analytical Values

		Spec.
Proanthocyanidins (<i>Expr. as soluble PAC (DMAC) C-PAC</i>)	≥ 0.2	%
Moisture (<i>Moisture analyzer, Thermogravimetric</i>)	< 5	%

Heavy Metals and Pesticides

		Spec.
Lead (<i>ICP-MS</i>)	< 0.5	ppm
Arsenic (<i>ICP-MS</i>)	< 1	ppm
Cadmium (<i>ICP-MS</i>)	< 1	ppm
Mercury (<i>ICP-MS</i>)	< 0.1	ppm
Pesticides	Conforms to the requirements of USP <561>	

Microbiological Values

		Spec.
Yeast and Mold (<i>USP/NF 2021</i>)	< 1,000	CFU/g
Total plate count (<i>USP/NF 2021</i>)	< 10,000	CFU/g
<i>E. coli</i> (<i>USP/NF 2022</i>)	Absent	/25 g
<i>Salmonella</i> (<i>USP/NF 2022</i>)	Absent	/25 g
<i>Staphylococcus aureus</i> (<i>USP/NF 2022</i>)	Absent	/25 g

Country of Origin: United States (manufacturing), Canada or USA (raw material)

Packaging: Packed in a polyethylene bag inside a corrugated box, 15 kg net weight

Storage: The product must be stored in a dark, cool, and dry area. Keep the package well-sealed since the product is hygroscopic. Color may change at the end of shelf life.

Best Used By: 36 months after production date under proper storage conditions

Quality Assurance

The information contained herein is, to the best of our knowledge, correct. The data outlined and the statements made are intended only as a source of information. No warranties, expressed or implied, are made. On the basis of this information, it is suggested that you evaluate the product on a laboratory scale prior to use in a finished product.

Customer Approval

I acknowledge and agree to the above specifications. Any parameters outside of these would not fall within the scope of the product specifications. Please return this specification sheet signed for approval otherwise we consider it accepted.

Name (print):

Signature:

Title:

Date: