



## 100% Organic Whole Fruit Powders

Decas Botanical Synergies BerryOrganics™ line of organic whole fruit powders is USDA National Organic Program (NOP) and European Union (EU) certified organic. The BerryOrganics line includes:

**BerryOrganics Cranberry (06105)**, organic whole cranberry powder (10 Kg)

**BerryOrganics Raspberry (06203)**, organic whole raspberry powder (10 Kg)

**BerryOrganics Blackberry (06205)**, organic whole blackberry powder (10 Kg)

**BerryOrganics Bilberry (06201)**, organic whole bilberry powder (10 Kg)



**USDA NOP and EU Certified Organic**

The powders are prepared using a proprietary process that results in a high quality, consistent powder. No preservatives, flavorings or colorings are added.

### Specifications

Specification	BerryOrganics Cranberry	BerryOrganics Raspberry	BerryOrganics Blackberry	BerryOrganics Bilberry
Moisture	4.5% +/- 1.5%	5% +/- 1.5%	3.5% +/- 1.5%	3% +/- 1.5%
Bulk Density (tapped)	0.5 +/- 0.1 g/ml	0.6 +/- 0.1 g/ml	0.6 +/- 0.1 g/ml	0.6 +/- 0.1 g/ml
Particle Size Through 60 Mesh	NLT 60%	NLT 50%	NLT 50%	NLT 45%
Appearance	Free flowing red powder	Free flowing red powder	Free flowing dark purple powder	Free flowing dark blue powder
Color	Uniform cranberry red	Uniform raspberry red	Uniform dark purple	Uniform dark blue
Flavor	Typical of cranberry fruit	Typical of raspberry fruit	Typical of blackberry fruit	Typical of bilberry fruit
Yeast and Mold	< 1,000/g	< 1,000/g	< 1,000/g	< 1,000/g
Standard Plate Count	< 5,000/g	< 5,000/g	< 5,000/g	< 5,000/g
E. Coli	Negative / 25g	Negative / 25g	Negative / 25g	Negative / 25g
Salmonella	Negative / 25g	Negative / 25g	Negative / 25g	Negative / 25g
Coliform	< 10/g	< 10/g	< 10/g	< 10/g
Latin Name	<i>Vaccinium macrocarpon</i>	<i>Rubus idaeus</i>	<i>Rubus fruticosus</i>	<i>Vaccinium myrtillus</i>

### Phytochemical Analysis

Typical Value	BerryOrganics Cranberry	BerryOrganics Raspberry	BerryOrganics Blackberry	BerryOrganics Bilberry
ORAC	200 – 300 umoleTE/g	200 – 300 umoleTE/g	300 – 400 umoleTE/g	600 – 700 umoleTE/g
Anthocyanins	0.1-0.2	0.2-0.4	0.2-0.4	1.2-1.4