

Specification Sheet



Purple Corn Standardized Powder

Product name : New-PC Omega® **Product Code**: NPCO **Issue Date**: Oct 1, 2009
Possible claims* : Purple Corn's Anthocyanins are a type of complex flavonoids that produce blue, purple or red colors. Anthocyanidins encourage connective tissue regeneration and are anti-inflammatory. They promote blood flow and reduce cholesterol, in addition to being antioxidants. Anthocyanins seem to stabilize and protect capillaries from oxidative damage and have been shown to stabilize connective tissue, promote collagen formation, improve microcirculation & help protect blood vessels from oxidative damage thus preventing cellular aging.
Suggested dosage: variable- no set data **Parts Used**: kernels
Botanical name: Zea mays **Source**: Peru
Extraction: Water & Ethanol (mostly water) **Residue solvent**: <50ppm

Actives

Anthocyanins	>10%
Omega 3,6 & 9	TBD
<u>Ash</u>	<2.0%
<u>Moisture</u>	<7.0%
<u>Color</u>	dark purple
<u>Odor & Taste</u>	Characteristic
<u>Appearance</u>	Fine powder
<u>Mesh size</u>	100% through 80 mesh
<u>Heavy Metals</u>	<10ppm
<u>Packaging</u>	10-20 kg drums
<u>Micobiological</u>	
Total Plate Count	<100000 cfu/g
Yeast & Mold	<1,000 cfu/g
E Coli	Neg
Salmonella	Neg
Staph Aureus	Neg

Storage & Handling

Store in a cool, & dry area. All containers should be kept tightly sealed, & protected from contamination. It has 2 yr shelf life in proper storage.

*This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.