

Tentative Specification Sheet

# A<sup>3</sup> - FP *Plus*

Document #: SOAA 210  
Item Code: OAA 210

**Product Name:** Organic Aronia Fruit Powder

Organic Aronia Fruit Powder *Plus*

<b>Botanical Names:</b>	Aronia melanocarpa	<b>Country of Origin:</b>	United States
<b>Plant Part Used:</b>	Organic Aronia Skins and Fines	<b>Preservatives:</b>	None
<b>Additives:</b>	None	<b>GMO Status:</b>	Non GMO
<b>Excipients:</b>	None	<b>Added Sugar:</b>	None
<b>Drying Method:</b>	Dehydrated	<b>Exp. Date:</b>	3 years from mfg. date

Test	Specification	Method of Analysis
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**Physical Parameters**

Appearance	Dark purple powder	Visual
Taste	Slightly tart	Sensory Evaluation
Odor	Light berry	Sensory Evaluation
Mesh Size	Pass 96% thru 40 mesh	Screen
Loss on Drying	< 8%	AOAC 926.08, SMEDP 15.111

**Average Assay of Actives (mg/g)**

Soluble PAC (Proanthocyanidin)	Average of 10	DMAC
Total Anthocyanins (as Cyanidin-3-O-Glucoside)	Average of 15	HPLC
Total Polyphenols	Average of 35	Folin Ciocalteu

**Micro-biological Control**

Total Plate Count	< 100,000 cfu/g	FDA BAM
E. Coli	< 100 cfu/g	FDA BAM
Yeast	< 1,000 cfu/g	FDA BAM
Mold	< 1,000 cfu/g	FDA BAM
Staphylococcus Aureus	Negative/g	AOAC 2003.07
Salmonella	Negative/25g	AOAC 2017.06

**Chemical Impurities**

Heavy Metals	< 10 PPM	ICP-MS
Arsenic as As	< 3 PPM	ICP-MS
Mercury as Hg	< 0.1 PPM	ICP-MS
Cadmium as Cd	< 1 PPM	ICP-MS
Lead as Pb	< 3 PPM	ICP-MS



Certified Organic



100% Natural



All Vegan



No-Pesticides



Non-Synthetic



Non-GMO



Kosher Certification Service



BRC Global Standards



MADE IN WISCONSIN

**Storage Condition:**

Tightly closed container should be kept at less than 80 F and away from sunlight and moisture.

The above information is a direct translation of information provided to Orgenetics from the Manufacturer of this product. Evaluation of this product is suggested as per mentioned procedure. No liability is offered to any unreasonable and unlawful health or patent claims.

No guarantee on microbiological results after 10 days of opening of our sealed containers.

For Orgenetics, Inc. Regulatory Department

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