



Technical Data Sheet

Nutrabermy Blueberry Seed Powder sized to 70 mesh

Product Code: BLUEB

Nutrabermy Blueberry Seed Powder is a non-extracted product of blueberry (*Vaccinium corymbosum*). The “seed cake” of the crushed fruit is used intact without further processing. The starting material is ≈30% flesh before drying. The result is a full spectrum of naturally occurring compounds and ratios thereof derived from unaltered blueberries inclusive of dietary fiber and the key component proanthocyanidins. Science identifies these compounds as antioxidants with a host of beneficial effects. The source of these compounds is from fruit grown and harvested in the state of Washington and Oregon where it is harvested only once per year. The processing of the “seed cake” is minimal, only drying and then grinding to provide the benefits of blueberry and their antioxidant constituents.

TYPICAL CHARACTERISTICS

Description	Granulated blueberry seed
Latin Binomial	<i>Vaccinium corymbosum</i>
Country of Origin	Grown and processed in the United States in the state of Washington and Oregon
Particle Size	90% passed through a 70 mesh screen
Appearance	Characteristic of blueberry seed, fine granules

SPECIFICATIONS	LIMITS	METHODS
Dietary Fiber	NLT 55%	AOAC
Total Polyunsaturated Fatty Acids	8 g/100 g	AOAC
Moisture	LT 5%	Loss on Drying
Heavy Metals		
Lead	LT 1.5 ppm	ICP-MS
Arsenic	LT 2.0 ppm	ICP-MS
Cadmium	LT 0.5 ppm	ICP-MS
Mercury	LT 0.5 ppm	ICP-MS
Microbiology		
Total Aerobic Plate Count	NMT 3,000 cfu/g	FDA-BAM
Yeast and Mold	NMT 100 cfu/g	FDA-BAM
Coliforms	Negative (LT 5 cfu)	FDA-BAM
<i>E. coli</i>	Negative (LT 5 cfu)	FDA-BAM
Salmonella	Negative	FDA-BAM
<i>Staph. Aureus</i>	Negative (LT 5 cfu)	FDA-BAM