



Product Specifications

Product Name	Organic Whole-Leaf Barley Grass Powder (Fine-Milled)		
Part Used	Grass	Botanical Name	Hordeum vulgare L.
Country of Origin	USA	Pack Size	Totes or 20kg
Claims	Organic, Kosher, Vegan, Non-GMO, Gluten Free		

Test Item	Specification	Method
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ANALYSIS

Appearance & Color	Green Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Particle Size	100% through 80 mesh	Direct Pass Sifter
Loss on Drying	< 7%	USP
Crude Fiber	≤ 25%	AOAC
Protein	≥ 16%	AOAC
Gluten	< 20 ppm	AOAC-RI

MICROBIOLOGY

Total Plate Count	≤ 100,000 cfu/g	AOAC
Yeast & Mold	≤ 100 cfu/g	FDA-BAM
E. Coli	≤ 15 MPN/g	FDA-BAM
Coliforms	≤ 100 MPN/g	FDA-BAM
Salmonella	Negative / 25g	FDA-BAM
Staphylococcus	Negative / 25g	FDA-BAM

HEAVY METALS

Arsenic (As)	≤ 0.5 ppm	ICP-MS
Cadmium (Cd)	≤ 1 ppm	ICP-MS
Lead (Pb)	≤ 0.35 ppm	ICP-MS
Mercury (Hg)	≤ 0.05 ppm	ICP-MS

The information contained herein is for general information purposes only. Final determination of suitability of product is the sole responsibility of customer.