



## Product Specifications

<b>Product Name</b>	Organic Barley Grass Juice Powder		
<b>Part Used</b>	Grass	<b>Botanical Name</b>	Hordeum vulgare L.
<b>Country of Origin</b>	USA	<b>Pack Size</b>	Totes or 20kg
<b>Extraction</b>	Cold Pressed	<b>Manuf. Temp.</b>	< 106°F (41°C)
<b>Claims</b>	Organic, Kosher, Vegan, Non-GMO, Gluten Free		

Test Item	Specification	Method
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### ANALYSIS

<b>Appearance &amp; Color</b>	Green Powder	Visual
<b>Odor &amp; Taste</b>	Characteristic	Organoleptic
<b>Loss on Drying</b>	< 7%	AOAC
<b>Gluten</b>	< 20 ppm	Romer Labs AgraStrip

### MICROBIOLOGY

<b>Total Plate Count</b>	≤ 5,000,000 cfu/g	USP
<b>Yeast</b>	< 5,000 cfu/g	USP
<b>Mold</b>	< 5,000 cfu/g	USP
<b>E. Coli</b>	< 3 MPN/g	AOAC
<b>Coliforms</b>	< 3 MPN/g	AOAC
<b>Salmonella</b>	Negative / 25g	USP
<b>Listeria</b>	Negative /25g	FDA-BAM
<b>Staphylococcus</b>	Negative / 10g	USP

### HEAVY METALS

<b>Arsenic (As)</b>	≤ 10 ppm	ICP-MS
<b>Cadmium (Cd)</b>	≤ 1 ppm	ICP-MS
<b>Lead (Pb)</b>	≤ 1 ppm	ICP-MS
<b>Mercury (Hg)</b>	≤ 0.1 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.*