



# Trafa Pharmaceutical Supplies, LLC

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## Specification Sheet

<b>Product Name</b>		ORGANIC BARLEY GRASS POWDER
<b>Botanical Source</b>		Hordeum vulgare L.
<b>Appearance</b>		Green Fine Powder
<b>Country of Origin</b>		China
<b>Part Used</b>		Grass (100% Natural)
<b>Kosher    halal</b>		Yes    No
<b>ITEMS</b>	<b>SPECIFICATION</b>	<b>METHOD</b>
Content	100% Barley Grass	TLC    USP <201>
Identification	Correspond to standard	TLC    USP <201>
<b>PHYSICAL CHARACTERISTICS</b>		
Particle Size	NLT 95% Through 100 mesh	Analytical sieving    USP <786>
Loss on Drying	NMT 5.00%	USP <731>
Total Ash	NMT 5.00%	USP <561>
Bulk Density	Between 40 - 60 g/100ml	USP <616> Method I
<b>CHEMICAL CHARACTERISTICS</b>		
Pesticide Residue	Meet the requirements	GC    USP <561>
Heavy Metals (as Pb)	NMT 10 ppm	USP <231> Method II
Arsenic (As)	NMT 2 ppm	ICP-MS
Lead (Pb)	NMT 2 ppm	ICP-MS
Cadmium (Cd)	NMT 1 ppm	ICP-MS
Mercury (Hg)	NMT 1 ppm	ICP-MS
<b>MICROBIOLOGICAL CHARACTERISTICS</b>		
Total Plate Count	NMT 10000 cfu/g	USP <61>
Total Yeast & Mold	NMT 1000 cfu/g	USP <61>
E. Coli	Not Detected in (g) 10	USP <61>
Salmonella	Not Detected in (g) 25	USP <61>
Staphylococcus	Not Detected in (g) 10	USP <61>
Packing and Storage	Polyethylene bag with cardboard drum. 25Kg net. Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.	

Note: The above information is based on the information received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :   
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