

## SPECIFICATION SHEET

### ORGANIC DEHYDRATED ALFALFA POWDER (Kosher-Certified, Organic-Certified)

**GCI PRODUCT# 1121**

<b>Botanical Name:</b>		<i>Medicago sativa</i>
<b>Plant Part Used:</b>		Leaves and leaf stems
<b>PARAMETER</b>	<b>SPECIFICATION</b>	<b>METHOD</b>
Appearance	Green to light green powder	Visual
Odor and Taste	Characteristic, hay-like	Organoleptic
Moisture	≤8.0%	AOAC
Particle Size	100.0% through 20 USS	U.S. Standard Sieve
	≥75.0% through 60 USS	
	≥25.0% through 100 USS	
Density (Tapped)	0.5 g/ml – 0.9 g/ml	
Density (Untapped)	0.3 g/ml – 0.6 g/ml	
Pesticides Used	Negative	USP <561>
GMO Status	Free	
Irradiation Status	Non-irradiated (NON-IRR/ETO)	
<b>Heavy Metals</b>		
Arsenic:	≤3ppm	ICP-MS
Lead:	≤5ppm	ICP-MS
Cadmium:	≤1.5ppm	ICP-MS
Mercury:	≤1ppm	ICP-MS
<b>Microbiological Analysis</b>		
Total Plate Count:	≤100,000cfu/g	BAM Ch. 3, USP <2021>
Yeast and Mold:	≤1,000cfu/g	BAM Ch. 18, USP <2021>
E. Coli:	Negative/10g	BAM Ch. 4, USP <2022>
Salmonella:	Negative/10g	AOAC 989.13, USP <2022>
S. Aureus:	Negative/10g	USP <2022>
<b>Sterilization Method</b>	<b>None</b>	

**Country of Origin: USA.**

**Storage: Store in a well-closed container away from heat and moisture.**

**Shelf Life: 3 years.**

The foregoing analysis was submitted to us by the manufacturer.

This is a computer print of the analysis certificate which has been undersigned on the original and is valid without signature.

It is the responsibility of the user to determine the suitability of this product for any intended use.