



# Blue Sky

HEMP VENTURES

## Product Specifications

**Product:** 100% Canadian Hemp Powder (50% Protein Powder by Weight)

**Description:** 100% Canadian Hemp Powder (50% Protein Powder by Weight)

**Purity:** 99.95%

**Package options:** 50 lb (22.7 kg) Bags, 2000 lb (907.2 kg) Tote Bags

**Product of Canada - HS Code:** 2306.90

**Processing in accordance with food safety systems:** PrimusGFS

**Available In:**



### Uses

An edible ingredient to increase protein in recipes, blends, smoothies and nutritional products. Facilities are nut, dairy, and gluten free.

### Expiration

Best before 18 months from the date of manufacturing.

### Storage

Maintain in a cool dry environment away from oxidation, heat or sunlight.

### Sensory Profile

Light green/brown finely milled powder with a slightly nutty flavor.

Specifications		Amino Acid Profile	
Protein	≥45%	Glutamic Acid	7.79
Aerobic Plate Count	≤300,000 cfu/g	Arginine	5.53
Total Coliform	≤500 cfu/g	Aspartic Acid	4.68
Escherichia coli	Negative at <10 cfu/g	Leucine	2.99
Salmonella	Negative in 25g	Valine	2.27
Listeria	Negative in 25g	Serine	2.06
Staphylococcus aureus	Negative at <25 cfu/g	Alanine	2.03
Yeast & Mold	≤1,000 cfu/g	Phenylalanine	1.84
Gluten	<20 ppm	Glycine	2.00
Free Fatty Acids	0-2% expr. in Oleic Acid	Isoleucine	1.8
Peroxide Value	0-8 meq O <sub>2</sub> /kg	Proline	1.8
Total THC (ppm)	≤10 ppm	Tyrosine	1.51
Total CBD (ppm)	≤10 ppm	Lysine	1.73
		Cystine	1.28
		Threonine	1.57
		Histidine	1.21
		Methionine	1.06
		Tryptophan	.42