

Hulled Hemp Protein

TECHNICAL DATA SHEET

Hulled hemp seed protein powder with more than 70% protein for plant-based food and nutrition formulations.

Source	Hulled hemp seeds
Physical form	Off-white powder

Product Information

Hulled hemp protein is obtained from hemp seeds after removal of the hull. It provides a plant protein ingredient for foods in which protein content, powder texture and the contribution of seed ingredients guide material selection.

The supplied powder is specified to pass a 100-mesh screen and has a published protein content above 70 g/100 g. Drum and bag formats give manufacturers two bulk handling options. Storage below 15°C in a cool, dark and dry location is specified for this material.

Specifications

Parameter	Specification
Protein	>70 g/100 g
Particle size	>95% through 100 mesh
Ash	10 ± 0.25%
Fat	2 ± 0.05%
Moisture	7 ± 1%
THC	≤2 (LOD 0.2 ppm) / ND (LOD 4 ppm)
Energy	1549 kJ / 399 kcal per 100 g
Carbohydrate	2 ± 0.5 g/100 g
Mercury	≤0.2 mg/kg
Cadmium	≤0.1 mg/kg
Arsenic	≤0.1 mg/kg
Lead	≤0.2 mg/kg
Mold and yeast	≤100,000 CFU/g
Total plate count	≤1,000 CFU/g
Coliforms	≤1,000 CFU/g
Salmonella	Not detected

Typical values. The COA of each batch prevails.

Typical Properties & Commercial Information

HS code	3504.00
MOQ	500 kg
Packing	20 kg/drum; or 10 kg/bag, 2 bags/carton
Lead time	Approximately 14 days
Free sample	500 g
Incoterms	FOB / CFR / CIF
Supply	5,000 MT/year

Free sample: up to 500 g. Courier cost payable or use your courier account.

Applications

Nutrition powders and shakes: Hulled hemp protein adds a seed-derived protein ingredient to nutrition powders and shake mixes.

Bakery and snack products: Use hemp protein in suitable biscuits, bakery mixes and snack bars where a plant protein ingredient is required.

Plant-based foods: Seed protein can be incorporated into suitable yogurt alternatives and other plant-based food blends.

Packaging & Storage

Packaging	20 kg/drum; or 10 kg/bag, 2 bags/carton
Storage	Store in a cool, dark and dry place below 15°C.
Shelf life	2 years in intact original packaging under the specified storage conditions.

Certifications & Documents

ISO 9001 · ISO 22000 · HACCP · KOSHER · FSSC 22000 · GMP · HALAL

Batch COA, technical data sheet and safety data sheet.

Company Contact

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The agreed purchase specification and the COA of each batch govern supply.