

Happy Pea Hydro Protein

SKU: **HP-HPP**

Non-GMO hydrolysed pea protein with $\geq 88\%$ protein content. Enzymatically hydrolysed for improved solubility, digestibility and bioavailability. Suitable for sports nutrition, infant formula supplements, clinical nutrition, and premium beverage applications.

Non-GMO BRC HACCP ISO 9001 Kosher Halal

Physical & Chemical Data

Parameter	Specification / Limit	Test Method
Appearance	White to Pale Yellow Powder	Visual Inspection
Moisture	$\leq 7.0\%$	GB 5009.3-2016
Ash	$\leq 6.0\%$	GB 5009.4-2016
Protein (Dry Basis)	$\geq 88.0\%$	GB 5009.5-2016
pH (1% solution)	4.0 – 7.0	Lab Method
Solubility	Easily soluble in water	Lab Method
Particle Size (80 Mesh)	$\geq 90.0\%$	GB/T 5507-2008

Microbiological Data

Parameter	Specification / Limit	Test Method
Aerobic Plate Count	$\leq 10,000$ CFU/g	GB 4789.2-2022
Coliforms	< 10 CFU/g	GB 4789.3-2016
Yeasts	≤ 100 CFU/g	GB 4789.15-2016
Molds	≤ 100 CFU/g	GB 4789.15-2016
Salmonella	Not Detected / 25 g	GB 4789.4-2024
Staphylococcus Aureus	Not Detected / 25 g	GB 4789.10-2016

Heavy Metals

Parameter	Specification / Limit	Test Method
Lead (Pb)	≤ 0.1 mg/kg	AOAC 2015.01
Arsenic (As)	≤ 0.1 mg/kg	AOAC 2015.01
Cadmium (Cd)	≤ 0.1 mg/kg	AOAC 2015.01
Mercury (Hg)	≤ 0.1 mg/kg	AOAC 2015.01

Packaging, Storage & Shelf Life

Item	Details
Packaging	20 kg per bag — inner PE bag + outer food grade paper bag or paper-plastic compound bag
Storage	Store in cool & dry place. Keep away from strong odour or volatile materials and moisture.
Shelf Life	24 months

SCAN FOR INFO



Contact

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