

CERTIFICATE OF ANALYSIS

Product Name:	Organic pea isolate 80 protein powder	Country of Origin:	China
Botanical Name:	<i>Pisum sativum L.</i>	Batch Number:	KHWD 221019
Plant Part Used:	Bean	Manufacture Date:	Oct.19, 2022
Quantity:	1000kg	Expiry Date:	Oct.18, 2024
ITEM	SPECIFICATION	RESULTS	TESTING METHOD
PHYSICAL CONTROL			
Appearance	Off-White Powder	Complies	Organoleptic
Protein Content	≥80%	80.9%	Kjeldahl determination
Odor	Characteristic	Complies	Organoleptic
Sulphated Ash	≤10%	3.25%	Eur.Ph. <2.4.16>
Loss on drying	≤10%	3.36%	Eur.Ph. <2.8.17>
Sieve Analysis	98% pass 80 mesh	Complies	Eur.Ph. <2.9.12>
CHEMICAL CONTROL			
Heavy Metals	≤20 ppm	Complies	Eur.Ph. <2.2.58>ICP-MS
Arsenic(As)	≤2 ppm	Complies	Eur.Ph. <2.2.58>ICP-MS
Solvents Residue	Meet Eur.Ph. <2.4.24>	Complies	Eur.Ph. <2.4.24>
Pesticides Residue	Meet Eur.Ph. <2.8.13>	Complies	Eur.Ph. <2.8.13>
MICROBIOLOGY CONTROL			
Total Plate Count	≤100000 cfu/g	Complies	Eur.Ph. <2.6.12>
Yeast & Mold	≤1000 cfu/g	Complies	Eur.Ph. <2.6.12>
E.Coli	Negative	Complies	Eur.Ph. <2.6.13>
Salmonella	Negative	Complies	Eur.Ph. <2.6.13>
CONCLUSION	Conform with specification		
Storage	Stored in dry and cool place, keep away from strong light and heat.		
Packing	25kg/barrel, double plastic-bag inside, fiber drum outside,		
Shelf life	Two years when properly stored		

Zhou Xiaodan

Quality Assurance Officer



Lu Jun

Quality Control