

CERTIFICATE OF ANALYSIS

PRODUCT NAME	Pea	BATCH NUMBER	UKaS-PP250601
PRODUCT CODE		MANUFACTURE DATE	22 June 2025
COUNTRY OF ORIGIN	China	BEST BEFORE DATE	21 June 2027
COUNTRY OF PROCESSING	China		
ORGANIC CERTIFICATION	<i>Not applicable</i>	COA ISSUE DATE	24 October 2025

Test Parameter	Specification	Result	Test Method
Physical / Chemical			
Appearance	Light yellow powder	Conforms	Q/YST 0001S-2020
Taste and Odour	Natural pea flavour; typical smell	Conforms	Q/YST 0001S-2020
Particle Size (100 mesh) (%)	≥ 99	99.10	Sift
Protein (Dry Base) (%)	≥ 80	82.20	GB 5009.5-2016 I
Moisture (%)	≤ 10	6.67	GB 5009.3-2016 I
Ash (%)	≤ 6	4.90	GB 5009.4-2016 I
pH	6.0 - 8.0	7.34	pH Meter
Gluten (mg/kg)	≤ 5	Not detected	ELISA
Soy (mg/kg)	≤ 2.5	Not detected	ELISA
Arsenic (mg/kg)	≤ 0.5	0.03	GB 5009.11-2014
Cadmium (mg/kg)	≤ 0.2	0.04	GB 5009.15-2014
Lead (mg/kg)	≤ 0.5	0.04	GB 5009.12-2017
Mercury (mg/kg)	≤ 0.5	Not detected	GB 5009.17-2014
Melamine (ppm)	< 0.25	Not detected	GB/T22388-2008 II
Microbiological			
Standard Plate Count (cfu/g)	≤ 50,000	700	GB 4789.2-2016
Yeasts and Moulds (cfu/g)	≤ 100	< 10	GB 4789.15-2016
Coliforms (cfu/g)	≤ 30	< 10	GB 4789.3-2016 II
Salmonella spp.	Absent in 375g	Conforms	GB 4789.4-2024

Analytical testing is carried out independently by a third-party accredited laboratory.

Technical and Quality Director