

# CERTIFICATE OF ANALYSIS

<b>PRODUCT NAME</b>	Pea	<b>BATCH NUMBER</b>	UKaS-PP251201
<b>PRODUCT CODE</b>		<b>MANUFACTURE DATE</b>	15 December 2025
<b>COUNTRY OF ORIGIN</b>	China	<b>BEST BEFORE DATE</b>	14 December 2027
<b>COUNTRY OF PROCESSING</b>	China		
<b>ORGANIC CERTIFICATION</b>	<i>Not applicable</i>	<b>COA ISSUE DATE</b>	09 January 2026

Test Parameter	Specification	Result	Test Method
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<b>Physical / Chemical</b>			
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Appearance	Fine powder	<b>Conforms</b>	Q/YST 0001S-2020
Colour	Pale yellow or milky white	<b>Conforms</b>	Q/YST 0001S-2020
Taste and Odour	Natural pea flavour; typical smell	<b>Conforms</b>	Q/YST 0001S-2020
Particle Size (100 mesh) (%)	≥ 99	<b>99.20</b>	Sift
Protein (Dry Base, N*6.25) (%)	≥ 80	<b>83.20</b>	GB 5009.5-2016 I
Moisture (%)	≤ 10	<b>6.74</b>	GB 5009.3-2016 I
Ash (Dry Basis) (%)	≤ 6	<b>4.30</b>	GB 5009.4-2016 I
Fat (Dry Basis) (%)	≤ 10	<b>8.10</b>	GB 5009.6-2016 I
Dietary Fibre (Dry Basis) (%)	≤ 5	<b>2.60</b>	GB 5009.88-2023
Bulk Density (Non-vibration) (g/cm <sup>3</sup> )	0.35 - 0.40	<b>0.39</b>	GB/T 20316.2-2006
pH 10%	6.0 - 8.0	<b>7.36</b>	GB 5009.237-2016
Gluten Allergen (mg/kg)	≤ 5	<b>&lt; 5</b>	ELISA
Soy Allergen (mg/kg)	≤ 5	<b>&lt; 2.5</b>	ELISA
Arsenic (mg/kg)	≤ 0.5	<b>0.04</b>	GB 5009.11-2024
Cadmium (mg/kg)	≤ 0.2	<b>0.03</b>	GB 5009.15-2014
Lead (mg/kg)	≤ 0.5	<b>0.04</b>	GB 5009.12-2017 I
Mercury (mg/kg)	≤ 0.5	<b>0.02</b>	GB 5009.17-2021

<b>Microbiological</b>			
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Standard Plate Count (cfu/g)	≤ 10,000	<b>600</b>	GB 4789.2-2022
Yeasts and Moulds (cfu/g)	≤ 100	<b>10</b>	GB 4789.15-2016
Coliforms (cfu/g)	≤ 30	<b>&lt; 10</b>	GB 4789.3-2016 II

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

Director - Technical, Quality, and Operations