CERTIFICATE OF ANALYSIS

PRODUCT NAME	(Organic Pea Protein)	**BATCH NUMBER**	BOPP2308104
PRODUCT CODE		**MANUFACTURE DATE**	13/07/2023
COUNTRY OF ORIGIN	China	**BEST BEFORE DATE**	12/07/2025
COUNTRY OF PROCESSING	China	**ORGANIC CERTIFICATION**	ACO; EU; NOP

Characteristic	Specification	Results	Test Method
Physical/Chemical			
Appearance	Light yellow powder	*Conforms*	*Organoleptic*
Taste and Odour	Natural pea flavour, typical smell	*Conforms*	*Organoleptic*
Particle Size (#100 Mesh)	> 99%	*Conforms*	*#100 mesh screen*
Protein on dry matter (N*6.25) (%)	≥ 80	82.3	*AOAC 984.13*
Moisture (%)	≤ 10	6.96	*GB 5009.3-2016 I*
Ash Content (%)	≤ 8	4.03	*GB 5009.4-2016 I*
pH	6.0～8.0	6.5	*pH meter*
Total Heavy Metals (ppm)	<10	*Conforms*	*GB 5009 12-2017 I; 11-2014 I; 17-2014 I; 15-2014*
Pesticide Residue (ppm)	<1	*Conforms*	*EN15662.2008*
Gluten Residue (ppm)	<5	*Conforms*	*M132*
Soy Residue (ppm)	<10	*Conforms*	*M121*
Melamine (ppm)	<0.25	Not Detected	*GB/T 22388-2008 II*
Microbiological			
Aerobic plate count (cfu/g)	≤15,000	1,300	*GB 4789.2-2016*
Mould/Yeast (cfu/g)	Max. 50	< 10	*GB 4789.15-2016 I*
Enterobacteriaceae (cfu/g)	<10	*Conforms*	*GB 4789.41-2016*
E. coli (cfu/g)	<10	*Conforms*	*GB 4789.38-2012 II*
Salmonella spp	Absent/25g	*Conforms*	*GB 4789.4-2016*
Listeria monocytogenes	Absent/25g	*Conforms*	*GB 4789.30-2016 I*
Staphylococcus aureus (cfu/g)	Absent/25g	*Conforms*	*GB 4789.10-2016 I*

Analytical Testing carried out independently by SGS-CSTC Standards Technical Services
^Gluten & Soy Residue Testing carried out independently by Silliker Sydney; Limit Of Quantification 5ppm (Gluten) & 2.5ppm (Soy)