

Medcalfe Way Bridge Street Chatteris Cambridgeshire PE16 6QZ England
Telephone: 01354 695858

The Organic Protein Company Ltd
2 Kings Barn Farm Cottages
Peppers Lane
Ashurst, West Sussex
BN44 3BB

Certificate Number: TCHC547466-2 Final
Date Reported: 14/11/2017
Date Analysis Started: 01/11/2017
Order Number:

Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CHC752588	Desc: Organic Whey Protein Concentrate, Raspberry & Baobab Flavour. Date Received: 27/10/2017 Date Tested: 01/11/2017	AM/V/710	Vitamin C (as Ascorbic Acid)	177	mg / kg	
CHC752589	Desc: Organic Whey Protein Concentrate, Raspberry & Baobab Flavour. Date Received: 27/10/2017 Date Tested: 01/11/2017	AM/C/1002 AM/C/1002 AM/C/1002 AM/C/1002 AM/C/1002 AM/C/1002 AM/C/1002 AM/V/220 AM/V/228 AM/V/206	Calcium Iron Potassium Magnesium Manganese Phosphorus Zinc Free Taurine Tryptophan (Total) Aspartic Acid (Total) Serine (Total) Glutamic Acid (Total) Glycine (Total) Histidine (Total) Arginine (Total) Threonine (Total) Alanine (Total) Proline (Total) Cystine (Total) Tyrosine (Total) Valine (Total) Methionine (Total) Lysine (Total) Iso-Leucine (Total) Leucine (Total) Phenylalanine (Total)	1.58 1.91 684 137 1.70 797 0.869 <5.00 1.16 7.10 3.77 11.3 1.21 1.00 1.49 4.35 3.47 3.79 1.47 1.73 3.61 1.38 6.32 3.64 6.52 2.25	g / 100g mg / 100g mg / 100g mg / 100g mg / 100g mg / 100g mg / 100g mg / kg g / 100g	*

Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CHC752590	Desc: Organic Whey Protein Concentrate, Raw Cacao & Maca Flavour. Date Received: 27/10/2017 Date Tested: 01/11/2017	AM/C/1002	Calcium	1530	mg / 100g	
		AM/C/1002	Iron	2.39	mg / 100g	
		AM/C/1002	Potassium	519	mg / 100g	
		AM/C/1002	Magnesium	188	mg / 100g	
		AM/C/1002	Manganese	1.05	mg / 100g	
		AM/C/1002	Phosphorus	889	mg / 100g	
		AM/C/1002	Zinc	1.83	mg / 100g	
		AM/V/220	Free Taurine	<5.00	mg / kg	*
		AM/V/228	Tryptophan (Total)	1.14	g / 100g	
		AM/V/206	Aspartic Acid (Total)	6.85	g / 100g	
		AM/V/206	Serine (Total)	3.65	g / 100g	
		AM/V/206	Glutamic Acid (Total)	11.0	g / 100g	
		AM/V/206	Glycine (Total)	1.23	g / 100g	
		AM/V/206	Histidine (Total)	0.95	g / 100g	
		AM/V/206	Arginine (Total)	1.61	g / 100g	
		AM/V/206	Threonine (Total)	4.13	g / 100g	
		AM/V/206	Alanine (Total)	3.33	g / 100g	
		AM/V/206	Proline (Total)	3.74	g / 100g	
		AM/V/206	Cystine (Total)	1.40	g / 100g	
		AM/V/206	Tyrosine (Total)	1.76	g / 100g	
		AM/V/206	Valine (Total)	3.41	g / 100g	
		AM/V/206	Methionine (Total)	1.27	g / 100g	
		AM/V/206	Lysine (Total)	6.14	g / 100g	
		AM/V/206	Iso-Leucine (Total)	3.36	g / 100g	
		AM/V/206	Leucine (Total)	6.19	g / 100g	
		AM/V/206	Phenylalanine (Total)	2.21	g / 100g	

The above Arginine result should be considered as approximation if the amino acid Taurine is present within this sample. Taurine can be analysed by ALS using a separate method.



Gemma A. Parr

Section Head Vitamins and Additives

For and on Behalf of ALS Food and Pharmaceutical



Juan Oliva

Section Head - Nutritional Chemistry

Disclaimers:

The testing results in this certificate relate only to the samples described above.

Unless otherwise stated, all results are expressed on an as received basis.

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.

*** Indicates a test which is not included in the UKAS accreditation schedule of this laboratory.

Chemistry Samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

