

CERTIFICATE OF ANALYSIS

Certificate no:	5457978_1
Date Received:	21/06/2023
Test Date:	21/06/2023
Report Date:	10/07/2023
Submission No:	23-24979
Lab No:	5457978
Deviation Assessment:	N

Type:	FOOD	Sample date:	21/06/2023
Batch code:	0424117	Use by date:	01/05/2025
Prod code:	FP018118		
Description:	P400102 Peakblend Chocolate Peanut - 1.3kg		

Determination	Result	Method
Cadmium LOQ 0.001 mg/kg	0.053 mg/kg	#*
Lead LOQ 0.001 mg/kg	0.048 mg/kg	#*
Arsenic LOQ 0.001 mg/kg	0.019 mg/kg	#*
Mercury LOQ 0.001 mg/kg	0.011 mg/kg	#*

Abbreviations: X = testing not required, (P) = presumptive, ~ = approximately, > = approximately greater than, < = less than. Tests marked with * are outside the UKAS scope of accreditation for One Scientific Ltd. Tests marked with # have been subcontracted to an external laboratory. Location of testing is shown in brackets after the method code: LF = One Scientific Ltd. Unit F, 7A4 Victoria Road, Avonmouth, Bristol BS11 9DB, L3 = One Scientific Ltd. Unit 3, Avon Riverside Estate, Victoria Road, Avonmouth, Bristol BS11 9DB. This report shall not be reproduced except in full, without the written approval of One Scientific Ltd. Information relating to sample/s before receipt by the laboratory are provided by the customer unless otherwise stated as a comment, and this information can affect the validity of results. These results are representative of the sample as supplied by the client. Calculations of energy values are performed according to Regulation (EU) No 1169/2011. Unless reported, alcohol, polyols and organic acids have not been considered in the energy calculation. Calculations of meat content are defined by the test name. Meat content values are not corrected for non-meat sources of protein or fat unless stated in the report. Meat content may be an overestimate if connective tissue analysis is not requested. Comments, opinions and interpretations expressed herein are outside the scope of UKAS accreditation. Deviation assessments have been carried out on all samples submitted for testing. Deviating samples have been allocated a code determined by the reason for deviation. As a result of the deviation the reliability of the results may be affected. Explanation of this coding is as follows: A) Insufficient sample provided (see comments), B) Sample not submitted in an appropriate container/sample does not contain an appropriate preservative/neutralising agent, C) No sampling date/time provided when pertinent, D) Sample submitted outside permitted holding/transit times/temperatures, E) Analysis not carried out within permitted test holding times, G) Sample used to perform temperature check, H) The sample DNA is of low quality/quantity and may affect the LOD of the test, N) No deviations, O) Other (see comments), P) Sample packaging/container damaged, R) Retest performed on a sample where the packaging atmospheric conditions may not be representative of the original sample.

Signed by: 

Helen Kempson, Outsource Senior Administrator