



QA Manager
Integral Food Production Company
84 Smith St
Bowen Hills Qld 4006

Sample Collected: 7/04/2019 at 11:45:00 AM.

Delay between sample collection and processing: 20 hours

Sample received: 7/04/2019 at 10:38:00 PM and held in laboratory at 1 - 5 oC before processing on: 8/04/2019 at 8:00:00 AM.

Methods	* Signifies method modified by a single plate inoculation from each dilution. LOD = Limit of detection	Temperature on receipt: Frozen
Plate Count: AOAC Official Methods of Analysis 977.27 - 2000. LOD Liquid sample = 5, Other samples 50.		
E. coli: In-house Method No. 158 based on AOAC Official Method 983.25. Modified by using TBX agar as per ISO 16649-1:2001.		
Staphylococcus: AS 5013.9: 1992. Triple Tube Method. 3 tube LT broth @ 35 °C. LOD = 10 (solids), 1 (liquids).		
Bacillus cereus: AS 5013.2 - 2007. Triplicate plate method with an inoculation total of 1mL of a 1:10 dilution (solids) or direct sample (liquids). LOD = 10 (solids), 1 (liquids).		
*Clostridium perfringens: - AS 5013.16-2006. Confirmation by MS. Pour plate method with an inoculation total of 1mL of a 1:10 dilution. LOD = 10.		
Vibrio parahaemolyticus: Compendium of Methods for the Microbiological Examination of Foods. 5th Edition. APHA. 2015. Method 40.22 and 40.62. Confirmation of isolates may include MALDI-TOF and/or reference laboratory.		
Campylobacter: AS 5013.6 - 2015. Confirmation may include MALDI-TOF.		
Listeria monocytogenes: RAPID L mono method - BioRad Method: V12 - 02 - 09 - 14. AFNOR NF Validation BRD: 07/04 - 09/98. Confirmation as per internal method.		
Salmonella: RAPID Salmonella method - Short protocol - BioRad Method: V10-03-03-14. AFNOR NF Validation BRD: 07/11-12/05. Confirmation of isolates may include forwarding to Qld Health Scientific Services.		

Sample Identification: **Chicken Cacciatore Batch: 3239**

[Lab No.:

Plate Count (3days @ 30 °C)	12,000	(MU: 6,900 to 21,000)	CFU/gram	AL: <10,000
X Escherichia coli	19	(MU: 15 to 24)	MPN/gram	AL: <3
✓ Staphylococcus (coag positive)	<10		CFU/gram	AL: <100
X Bacillus cereus	300	(MU: 230 to 390)	CFU/gram	AL: <100
✓ Clostridium perfringens	<10		CFU/gram	AL: <100
X Campylobacter species	Detected		in 25 grams	AL: ND
X Listeria monocytogenes	Detected		in 25 grams	AL: ND
✓ Salmonella	Not Detected		in 25 grams	AL: ND

Sample Identification: **Seafood Vindaloo Batch: 9002**

[Lab No.:

Plate Count (3days @ 30 °C)	9,000	(MU: 5,200 to 16,000)	CFU/gram	AL: <10,000
✓ Escherichia coli	<3		MPN/gram	AL: <3
Staphylococcus (coag positive)	90	(MU: 70 to 120)	CFU/gram	AL: <100
✓ Bacillus cereus	40	(MU: 31 to 52)	CFU/gram	AL: <100
Clostridium perfringens	80	(MU: 62 to 100)	CFU/gram	AL: <100
✓ Vibrio parahaemolyticus	<3		MPN/gram	AL: <3
✓ Listeria monocytogenes	Not Detected		in 25 grams	AL: ND
✓ Salmonella	Not Detected		in 25 grams	AL: ND

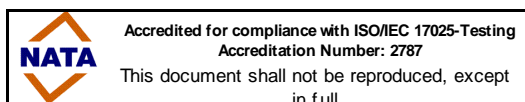
✓ = MU range results within Acceptable Limit X = MU range results exceeds Acceptable Limit Analysis result and MU range results equal to or above limits are in red.

MU = Measurement Uncertainty Range/Coverage factor=2. > greater than < less than CFU Colony Forming Units AL=Acceptable Limit ND=Not Detected
Where microbial count results, excluding MPN and filtration methods, are less than 15 times the minimum level of detection, the result is an estimate.

Guidelines for Result Interpretation - Sample Category: RTE - Packaged cook/chill meals (e.g. curries, pastas, soups) - Category 2b.

The food category listed above has been selected by the laboratory for all the samples on this report. Based on this categorisation the analyses performed may or may not have an acceptable limit displayed. Note that the Acceptable Limit is based on the FSANZ Standards Code 1.6.1 "Schedule 27 - Microbiological limits in food" and/or the FSANZ "Compendium of Microbiological Criteria for Food (January 2018)". Unacceptable results may fall in the "Marginal", "Unsatisfactory" or "Potentially Hazardous" categories. In some cases the guidelines do require that multiple samples from a batch need to be analysed to evaluate acceptability. If the food category of this sample is incorrect contact the laboratory and the report will be re-issued. Note: Only Plate Counts of 3 days at 30 oC can be used to reference any FSANZ standard or guideline.

Note: Sample collection and identification was provided by the client. Results reported pertain only to the samples submitted and 'as received' at the time of testing only.



B. Bishop - Dip. Lab. Tech. Glen Pinna - Scientist Rodney McDougall - Scientist