

NO OF PAGE. : 1 OF 2  
LAB REF. NO. : CK/23090230,MK/23090178 (1)  
REPORT DATE : SEPTEMBER 2023  
TO :

**CERTIFICATE OF ANALYSIS**

SAMPLE DESCRIPTION : ONE (1) SAMPLE CONTAINED IN ALUMINIUM POUCH BAG  
SAMPLE MARKING : BIO-GENE NEU' AGE SACHET  
(3GM x 15 SACHET/BOX)  
BN: C054S23H

**CHEMICAL / PHYSICAL TEST**

TEST PARAMETER	UNIT	METHOD USED	SPECIFICATIONS	RESULTS
Product Description	-	Physical Checking	Pinkish purple free flow powder with sour taste and odourless	Conform
Net Weight	g	Gravimetric	3g +/- 5%	2.9982
Moisture	%	Oven Dry	NMT 10 %	2.9
Arsenic	mg/kg	In-house method CCF-05, based on AOAC 986.15 and APHA 3120	NMT 1.0 mg/kg	ND(<0.01)
Lead	mg/kg	In-house method CCF-03, based on AOAC 999.11 and APHA 3120	NMT 2.0 mg/kg	ND(<0.1)
Mercury	mg/kg	In-house method CCF-04, based on AOAC 971.21 and APHA 3120	NMT 0.05 mg/kg	ND(<0.01)
Cadmium	mg/kg	In-house method CCF-03, based on AOAC 999.11 and APHA 3120	NMT 1.0 mg/kg	ND(<0.1)
Antimony	mg/kg	In-house method CCF-03, based on AOAC 999.11 and APHA 3120	NMT 1.0 mg/kg	ND(<0.1)

**ORIGINAL**

ND denotes Not Detected

NG denotes No Growth

(< Numeric number) denotes detection limits

Symbol \* denotes parameter which is not accredited

This report applies and refers only to the sample of the specific test article submitted by the Client at the time of testing as indicated. The result shall NOT be used to indicate or implicate that they are applicable to other similar articles/products not subjected to test. This document shall be governed and subjected to Terms and Conditions as attached; with limitation of liability, indemnification and jurisdiction issues defined therein. Certificate is strictly not for republication, circulation, advertising or any legal proceeding purposes and shall NOT be reproduced except in full without prior written consent and approval of the laboratory.

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**MICROBIOLOGICAL TEST**

TEST PARAMETER	UNIT	METHOD USED	SPECIFICATIONS	RESULTS
Aerobic Plate Counts	35°C, CFU/gm	AOAC Official Method 990.12 (3M Petrifilm)	NMT 5 x 10 <sup>4</sup> CFU/gm	NG (<10)
Yeasts	25°C, CFU/gm	AOAC Official Method 2014.05 (3M Petrifilm)	NMT 2 x 10 <sup>2</sup> CFU/gm	NG (<10)
Moulds	25°C, CFU/gm	AOAC Official Method 2014.05 (3M Petrifilm)	NMT 2 x 10 <sup>2</sup> CFU/gm	NG (<10)
Coliform	35°C, CFU/gm	AOAC Official Method 998.08 & 991.14 (3M Petrifilm)	NMT 10 CFU/gm	NG (<10)
E. coli	35°C, CFU/gm	AOAC Official Method 998.08 & 991.14 (3M Petrifilm)	Absent in 1gm	NG (<10)
Staphylococcus aureus	35°C, CFU/gm	AOAC Official Method 2003.11, 2003.07, 2003.08 (3M Petrifilm)	Absent in 1gm	NG (<10)
Salmonella	In 25gm samples	AOAC Official Method 2014.01 (3M Petrifilm)	Absent in 25gm	Absent

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