



NZ DAIRY COLLABORATIVE
LIMITED

CERTIFICATE OF ANALYSIS

Product Code:	AFC01051
Customer Name:	Enzergen
Product Description:	GoatNutri Max + 400 grams
Batch No:	2110927
Manufacturing Date:	27/09/2021
Best Before:	26/09/2023

CHEMICAL ANALYSIS

Parameter	Unit	NZDCL Specification	Remarks	Test Method
Colour	Typical	Typical	Typical	In house Sensory Test
Taste & Aroma	Typical	Typical	Typical	In house Sensory Test
Texture & Appearance	Typical	Typical	Typical	In house Sensory Test
Foreign Matter	in 100g	Absent	Absent	AsureQuality Method
Impurities	mg/kg	<12mg/kg	8	GB 5413.30-2016
Moisture	%	≤ 5.0%	2.5	GB 5009.3-2016 - Method I (modified)
Nitrates	mg/kg	<150	3	ISO 14673-2,3 / IDF 189-2,3
Nitrites	mg/kg	<5	0.1	ISO 14673-2,3 / IDF 189-2,3
Tin	mg/kg	<250	<0.03	AsureQuality Method (ICP-MS)

MICROBIOLOGICAL ANALYSIS

Aerobic Plate Count	cfu/g	<5000	15	ISO 4833-1 : 2013
Coliforms	cfu/g	<10	<1	ISO 4832:2006
Staphylococcal enterotoxins	/10g	Not Detected	Not Detected	VIDAS SET 2
Salmonella	in 25g	Not Detected	Not Detected	ISO 6579-1:2017
Bacillus Cereus	cfu/g	<100	<10	ISO 7932: 2004
Listeria	in 25g	Not Detected	Not Detected	ISO 11290-1 : 2017
Escherichia Coli	in g	Not Detected	Not Detected	ISO 11866-1:2005/IDF 170-1:2005 (modified)
Bifidobacteria	cfu/g	Minimum 1 X 10 ⁶	17000000	AsureQuality Method

This is to certify that this batch has been manufactured in New Zealand in accordance to our Risk Management Programme and that the above results have been obtained by analysis of the product specified. All Samples have been examined and subjected to laboratory analysis.

Approved by:
Designation:



Quality Assurance Manager