



SPECIFICATIONS AND CERTIFICATE OF ANALYSIS

BULK PRODUCT NAME:	NUTRICAL NF	BULK CODE:	994442
FINISHED PRODUCT NAMES:		CODE :	439683
CALOPET (gr hu ro)		EXP.:	2019-04
SIZE:	120 g	LOT:	497300
VERSION:	03	MANUFACTURING DATE:	2017-04-25
EFFECTIVE DATE:	2017-01-24		
DATE OF ANALYSIS:	2017-05-11		

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TESTS	METHODS	SPECIFICATIONS	RESULTS
Description	Organoleptic	Brownish, homogeneous lump free paste with a characteristic odor.	Conforms
Viscosity	LVT, Spindle 4, Speed 0.6, T 25°C Mixing time 5 min	Report (cps) (Average 5 readings)	194 000 cps
Assay for:			
Niacinamide (as Niacin)	HPLC MA-0512	Min. 9.0 mg/oz L.C. 10 mg/oz	12.6 mg/oz
Total Plate Count	Microbiology MA-0385 (outsourced at Maxxam)	$\leq 10^7$ cfu/g	10 cfu/g
Total Yeast & Mold	Microbiology MA-0385 (outsourced at Maxxam)	$\leq 10^6$ cfu/g	< 10 cfu/g
Enterobacteriaceae	Microbiology MA-0385 (outsourced at Maxxam)	(5X) 3X ≤ 10 cfu/g; 2X < 300 cfu/g	< 10 cfu/g (5x)
E.coli	Microbiology MA-0385 (outsourced at Maxxam)	≤ 10 cfu/g	< 10 cfu/g
Salmonella	Microbiology MA-0385 (outsourced at Maxxam)	(5X) Absence/25g	Absence / 25 g (5x)
Staphylococcus aureus	Microbiology MA-0385 (outsourced at Maxxam)	≤ 100 cfu/g	< 10 cfu/g

APPROVED BY:  QUALITY CONTROL MANAGER

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