

# CERTIFICATE OF ANALYSIS N° 314

PIAOP- 20-99

PRODUCT:	Organic Cacao Powder
BOTANICAL NAME:	<i>Theobroma cacao L.</i>
INGREDIENT:	100% Cacao
COUNTRY OF ORIGIN:	Perú
LOT NUMBER:	CPO 200900314
PRODUCTION NUMBER	200848113
QUANTITY:	-----
PRODUCTION DATE:	September 2020
EXPIRATION DATE:	September 2022
PACKING:	Cartón Box of 20 Kg (4 bags of 5 kg)
EMISION DATE:	September 24, 2020

## PHYSICOCHEMICAL ANALYSIS:

PARAMETER	RESULTS
%HUMIDITY	<5%
PURITY	100% cacao

## MICROBIOLOGICAL ANALYSIS

ASSAY	PARAMETERS	RESULTS	METHOD
Total Aerobics Plate Count (CFU/g)	<100 000	8500	AOAC 990.12
Total Coliforms (CFU/g)	<100	<10	AOAC 991.14
Escherichia Coli (CFU/g)	<10	<10	AOAC 991.14
Salmonella ( in 25g)	Absent	Absent	AOAC 2014.01
Mold (CFU/g)	<1000	<100	AOAC 997.02
Yeast (CFU/g)	<1000	<100	AOAC 997.02
Bacillus Cereus (CFU/g)	<100	<100	FDA/BAM

## PHYSICAL CHARACTERISTICS:

APPEARANCE/COLOR	Characteristics
TASTE/SMELL	Characteristics
IMPURITIES	Free of any foreign raw material
CERTIFICATIONS	Organic, Haccp, Brc

**RESOLUTION: APPROVED**

**This Products is APT for "HUMAN CONSUPMATION ONLY" It Complies with the Parameters Established.**