

CERTIFICATE OF ANALYSIS / COA-061-2021-CPX

PRODUCT:	ORGANIC YACON SYRUP
SCIENTIFIC NAME:	<i>Smallanthus sonchifolius</i>
COMMON NAME:	YACON
BATCH:	087-2021
COMPOSITION:	YACON 100 %
QUANTITY:	540 Kg
PRESENTATION:	DRUMS X 30 Kg
MANUFACTURE DATE:	APR 2021
EXPIRATION DATE:	APR 2023
SOURCE COUNTRY:	PERU

ORGANOLEPTIC CHARACTERISTICS

TEST	SPECIFICATIONS	RESULTS
APPEARANCE	Viscous liquid	Conform
COLOR	Dark brown	Conform
ODOR	Characteristic	Conform
TASTE	Characteristic	Conform

PHYSICO-CHEMICAL CHARACTERISTICS

TEST	SPECIFICATIONS	RESULTS
BRIX	72 +/- 2 Brix	72.5 °Bx
FOS	> 30%	35 %

MICROBIOLOGICAL CHARACTERISTICS

TEST	SPECIFICATIONS	RESULTS
ENTEROBACTER	< 10 cfu/g	< 10 cfu/g
TOTAL AEROBIC COUNT	< 3,000 cfu/g	< 10 cfu/g
MOLD COUNT	< 300 cfu/g	< 10 cfu/g
YEAST COUNT	< 300 ufc/g	< 10 cfu/g

CONCLUSION: APPROVED

Lima, April 30th, 2021
