



Four Seasons Fruits Corporation (FSFC)

"OUR GUARANTEE - QUALITY AND RELIABILITY
OUR GOAL - YOUR SATISFACTION."

Low PAH Certification

Consignee: LENERSANPOORTMAN (a division of Holland
Diervoeders BV)
Commodity: Sweetened Wholes Banana Chips
Bill of Lading No.: COSU6345616290
Bill of Lading Date: October 11, 2022
Container No.: BEAU6049941
Seal No.: 22504087
P.O No: BI/0408

This is to confirm that the subject shipment is in accordance to the maximum limits for Polycyclic Aromatic Hydrocarbons (PAH) under EU Regulation 835/2011.

- Benzo(a)pyrene: below max. 2.0 µg/kg
- Sum of benzo(a)pyrene, benz(a) anthracene, benzo(b)fluoranthene and chrysene: below max 20.0 ug/kg



Stamp and Signature

2022-10-11

Date





FOUR SEASONS FRUITS CORP.

Durian Avenue Brgy. Apokon, Tagum
City, Davao del Norte, 8100,
Philippines

Tel. No.: +63.84.216.2590

Telefax: +63.84.308.1042

www.fourseasonsfruits.com

laboratory@fourseasonsfruits.com



FSFC LAB

Date : 10.11.2022

IN-HOUSE MICROBIOLOGICAL ANALYSIS TEST REPORT NUMBER 100722588 – 100722593

Consignee : LENERSANPOORTMAN (A DIVISION OF HOLLAND
DIERVOEDERS BV)

PO Number : BI/0408

LOT Number : 10072201

Production Date : October 07, 2022

Expiration Date : October 07, 2023

Date analyzed : October 07-09, 2022

Date Reported : October 09, 2022

Sample : Sweetened Wholes Banana Chips

*Lab Code: A1-1-567

Parameter	Result	Limits	Methodology
Molds	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 1000 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2014.05
Yeast	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 100 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2014.05
Coliform	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 100 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 991.14
Total Plate Count	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 10,000 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 990.12

*Standard Limits referred from PHILIPPINE FOOD AND DRUG ADMINISTRATION GUIDELINES FOR THE ASSESSMENT OF MICROBIOLOGICAL QUALITY OF PROCESSED FOODS FDA Circular No. 2013-010 page 7, table 9. READY TO EAT SAVOURIES (Snack Foods).






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Staphylococcus Aureus	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 20 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2003.07
Escherichia Coli	Not Detected	Not detected in 25 grams	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 991.14
Salmonella	Not Detected	Not detected in 25 grams	Diluent Used: UP BROTH Test Used: Petri film AOAC no. 2014.01

*Standard Limits referred from GUIDELINES FOR ASSESSING THE MICROBIOLOGICAL SAFETY OF READY-TO-EAT PLACE ON THE MARKET by the HEALTH PROTECTION AGENCY (HPA) in November 2009, Table 1, pages 17-20.

Prepared and Analyzed By:


JONALYN P. VALLEGA
Laboratory Analyst

Approved By:


IAN C. NEO
General Manager





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*Lab Code: B1-568-1133

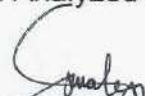
Parameter	Result	Limits	Methodology
Molds	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 1000 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2014.05
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*Lab Code: C1-1134-1700

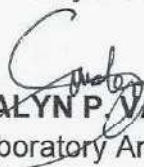
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*Lab Code: D2-1701-2267

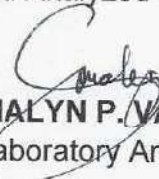
Parameter	Result	Limits	Methodology
Molds	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 1000 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2014.05
Yeast	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 100 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2014.05
Coliform	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 100 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 991.14
Total Plate Count	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 10,000 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 990.12

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*Lab Code: E2-2268-2833

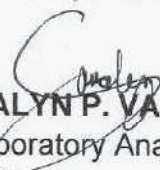
Parameter	Result	Limits	Methodology
Molds	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 1000 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2014.05
Yeast	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 100 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 2014.05
Coliform	$0 \times 10^1 = < 10 \text{ CFU/g}$	$\leq 100 \text{ CFU/g}$	Diluent Used: BPW Rapid Diagnostic Test Used: Petri film AOAC No. 991.14
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*Lab Code: F2-2834-3400

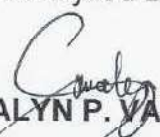
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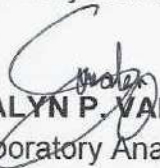
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IN-HOUSE PHYSICO-CHEMICAL ANALYSIS TEST REPORT


*Lab Code: 100722588 – 100722593-1

Parameter	Result	Limits	Methodology
Moisture Content	3.7%	≤5.0%	Drying Method

Prepared and Analyzed By:


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MICROBIOLOGICAL ANALYSIS TEST REPORT

*Lab Code: 100722588 – 100722593-A


Parameter	Result	Limits	Methodology
Listeria Monocytogenes	Negative	Negative	Reveal Microbial Screening Test. Reveal Listeria Test System. Neogen Corporation, Lansing MI. pages 1-5.

PHYSICO-CHEMICAL ANALYSIS TEST REPORT

*Lab Code: 100722588 – 100722593-B

Parameter	Result	Limits	Methodology
Free Fatty Acid	0.08%	0.25%	Official Methods of Analysis of AOAC International, 19 th ed.
Peroxide Value	1.20 meq/kg	≤5.0 meq/kg	Official Methods of Analysis of AOAC International, 19 th ed.
Pesticide Residue	Not Detected	Not Detected	BS EN 15662:2018
Lead	<0.05 mg/kg	≤0.20 mg/kg	Ref. AOAC 2013.06 (21 st Ed., 2019)

Prepared By:


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