



Accreditation No. 1031/47

Analysis / Test Report

Client : Tropical Food Industries Co., Ltd.
39 Moo 8, Praram 2 road, Muang, Samutsakhon Thailand 74000
P/O :
Project Name :
Project Location :

Lot ID: 2472731

Date Received : Jun 25, 2024

Date Reported : Jul 17, 2024

Report Number : 3055556-2

Page 1 of 1

Sample Number 2472731-4
Sample Description CANNED KERNEL CORN 12 OZ
Date Analysis Commenced Jun 26, 2024
Condition of Sample Packed in nine hermetically cans

Sterility Test for Low Acid Food

1. Physical Quality Evaluation

Container		Incubation Test		Condition of Product			
Set	No.	Temperature (°C)	Days	Appearance	pH	Odor	Color
1	1-3	55	7	Normal	6.36	Normal	Normal
2	4-6	35	10	Normal	6.38	Normal	Normal

2. Microbiological Quality Evaluation

No.	Analyte	Result		Units
		Container Set 1	Container Set 2	
1	Mesophilic Aerobic Sporeformers	Not Detected	Not Detected	in 2 g
2	Mesophilic Anaerobic Sporeformers	Not Detected	Not Detected	in 2 g
3	Mesophilic Flat Sour Sporeformers	Not Detected	Not Detected	in 2 g
4	Sulfide Spoilage Sporeformers	Not Detected	Not Detected	in 2 g
5	Thermophilic Anaerobic Sporeformers	Not Detected	Not Detected	in 2 g
6	Thermophilic Flat Sour Sporeformers	Not Detected	Not Detected	in 2 g
7	Total Thermophilic Sporeformers	Not Detected	Not Detected	in 2 g

Reference Method : COMP (2015) Chapter 61, 62

Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. No part of this report may be reproduced in any form without written consent from the laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

Approved by

Suwannee Chuamkeaw
Section Head

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39 Moo 8, Praram 2 road, Muang, Samutsakhon Thailand 74000

P/O :

Project Name :

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Lot ID: 2472731

Date Received : Jun 25, 2024

Date Reported : Jul 17, 2024

Report Number : 3055556-1

Page 1 of 1

Sample Number 2472731-4
Sample Description CANNED KERNEL CORN 12 OZ
Date Analysis Commenced Jun 27, 2024
Condition of Sample Packed in nine hermetically cans

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
Microbiological Testing						
<i>Clostridium botulinum</i>	in 2 g	-	-	Not Detected	FDA BAM online (2001), Chapter 17	Bangkok
<i>Salmonella spp.</i>	in 25 g	-	-	Not Detected	ISO 6579-1 (2017)/Amd.1 (2020)	Bangkok
<i>Staphylococcus aureus</i>	CFU/g	-	-	<10	FDA BAM online (2016), Chapter 12	Bangkok

Remark :

- LOD : Limit of Detection
- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
- Analyte(s) marked * is/are not included in scope of Accreditation ISO/IEC 17025.
- The laboratory has been accepted as an accredited laboratory complying with the ISO/IEC 17025.

Approved by

Suwannee Chuamkeaw
Section Head

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