



Accreditation No. 1031/47

Analysis / Test Report

Client : Northern Food Complex Co., Ltd.
99/3 Moo 1, Chiangrai - Dongmada Rd., Maekorn, Muang, Chiangrai Thailand 57000

P/O :

Project Name :

Project Location :

Lot ID: 2438993

Date Received : Apr 04, 2024

Date Reported : Apr 09, 2024

Report Number : 2956987-1

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Sample Number 2438993-1
Sampled Date Apr 02, 2024
Sample Description Product Category: Japanese Soy Sauce
Date Analysis Commenced Apr 05, 2024
Condition of Sample Contained in one plastic bottle

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
Aflatoxin Testing						
Aflatoxin B1	ug/kg	0.40	0.80	Not Detected	In-house method STM No.03-038 based on AOAC (2019), 991.31	Bangkok
Aflatoxin B2	ug/kg	0.12	0.24	Not Detected	In-house method STM No.03-038 based on AOAC (2019), 991.31	Bangkok
Aflatoxin G1	ug/kg	0.40	0.80	Not Detected	In-house method STM No.03-038 based on AOAC (2019), 991.31	Bangkok
Aflatoxin G2	ug/kg	0.12	0.24	Not Detected	In-house method STM No.03-038 based on AOAC (2019), 991.31	Bangkok
Total Aflatoxins	ug/kg	0.40	0.80	Not Detected	In-house method STM No.03-038 based on AOAC (2019), 991.31	Bangkok
Metals Testing						
Arsenic	mg/kg	0.005	0.10	Not Detected	In-house method, STM No. 05-040 based on AOAC (2019) 2011.19	Bangkok
Cadmium	mg/kg	0.004	0.03	<0.03	In-house method, STM No. 05-040 based on AOAC (2019) 2011.19	Bangkok
Copper	mg/kg	0.03	0.10	0.14	In-house method, STM No. 05-040 based on AOAC (2019) 2011.19	Bangkok
Lead	mg/kg	0.03	0.30	Not Detected	In-house method, STM No. 05-040 based on AOAC (2019) 2011.19	Bangkok
Mercury	mg/kg	0.001	0.005	<0.005	In-house method, STM No. 05-045 based on United States Environmental Protection Agency (EPA), 2007, Method 7473	Bangkok
Tin	mg/kg	0.01	1.00	Not Detected	In-house method, STM No. 05-040 based on AOAC (2019) 2011.19	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

Sawitree Noisangiam
Manager

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.

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