



Analysis / Test Report

Client : Siam Submanee Co., Ltd.

122 Moo 2, T. Pang-Theum, Amphur Pra-Thong-Kam, Nakhonratchasima Thailand 30220

P/O :

Project Name :

Project Location :

Lot ID: 248313

Date Received : Jan 23, 2024

Date Reported : Jan 26, 2024

Report Number : 2891866-1

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Sample Number 248313-5
Sampled Date Jan 22, 2024
Sample Description เกล็ด UVS3 SSM
Date Analysis Commenced Jan 24, 2024
Condition of Sample Packed in one plastic zip bag

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
Food Testing						
Ferrocyanide as Na ₄ Fe(CN) ₆	mg/kg	1.30	3.89	Not Detected	Based on APHA (2017), 4500-CN (C),(E)	Bangkok
Iodine as I	mg/kg	1.0	-	Not Detected	Iodometric titration	Bangkok

Remark :

- LOD : Limit of Detection
- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)

Approved by

Sawitree N.

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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Sample Number 248313-3
Sampled Date Jan 22, 2024
Sample Description เกลือขึ้น 97.50% SSM
Date Analysis Commenced Jan 24, 2024
Condition of Sample Packed in one plastic zip bag

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
Food Testing						
Moisture	g/100g	-	-	2.08	TIS, 2086-2556	Bangkok
Sodium Chloride	% dry basis	0.002	0.005	99.8	TIS, 2086-2556	Bangkok
Water Insoluble Substance	% dry basis	0.005	0.01	<0.01	TIS, 2086-2556	Bangkok

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Sample Number 248313-4
Sampled Date Jan 22, 2024
Sample Description เกล็ดจีไฟฟ้า SSM
Date Analysis Commenced Jan 24, 2024
Condition of Sample Packed in one plastic zip bag

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
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	Not Detected	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	0.006	0.02	<0.02	In-house method, STM No. 05-045 based on United States Environmental Protection Agency (EPA), 2007, Method 7473	Bangkok

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