



Accreditation No. 1031/47

Analysis / Test Report

Client : TD Food And Beverage Co., Ltd.
300, Prachautid Road, Thungkhru, Thungkhru, Bangkok Thailand 10140

Lot ID: 2241330

Date Received : Apr 04, 2022

Date Reported : Apr 21, 2022

Report Number : 2291187-1 Rev. No.1

P/O :
Project Name :
Project Location :

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Sample Number 2241330-5
Sample Description Genmaicha (Green tea powder mixed with brown rice) MATCHAZUKI Brand
Date Analysis Commenced Apr 05, 2022
Condition of Sample Packed in three pouches

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
Food Testing						
Ash	g/100g	-	-	2.51	In-house method STM No.03-112 based on AOAC (2019), 900.02A	Bangkok
Caffeine	%	0.0001	0.0003	1.14	In-house method STM No. 03-037 based on AOAC (2019), 980.14	Bangkok
Hot Water Extract *	%	-	-	45.4	TIS-Blacktea, 461-2526	Bangkok
Moisture	g/100g	-	-	1.13	In-house method STM No.03-138 based on AOAC (2019), 925.09	Bangkok
Water Soluble Ash *	% of Total Ash	-	-	67.9	TIS-Blacktea	Bangkok
Microbiological Testing						
Total Plate Count	CFU/g	-	-	40	BAM (2001), Chapter 3	Bangkok
Yeast and Mold	CFU/g	-	-	<10	BAM (2001), Chapter 18	Bangkok
Synthetic Colorants						
Allura Red (E129) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Amaranth (E123) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Brilliant black (E151) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Brilliant blue (E133) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Brilliant green (E142) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Carmoisine (E122) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Erythrosine (E127) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Fast green (E143) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok

The above results are valid only for the analyzed/tested sample(s) as indicated in this report. No part of this report or certificate 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

Sumalee Chanta
Assistant Manager



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Synthetic Colorants						
Indigocarmine (E132) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Patent blue (E131) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Ponceau 4R (E124) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Quinoline yellow (E104) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Sunset Yellow (E110) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok
Tartrazine (E102) *	mg/kg	0.3	1.0	Not Detected	In-house method STM No. 03-101 based on Eur Food ResTechnol (2005) 00, DOI 10, 1007/s00217-005-0157-0, Germany	Bangkok

Note : This Analysis test report is reissued to supersede report No.2276470-1, Date Reported : Apr 16, 2022 due to revise guideline/specification

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.

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ADDRESS 104 Phatthanakan 40, Phatthanakan Rd., Khwaeng Phatthanakan, Khet Suan Luang, Bangkok 10250 Thailand | PHONE +66 0 2760 3000 | FAX +66 0 2760 3197
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