

July 27th, 2023

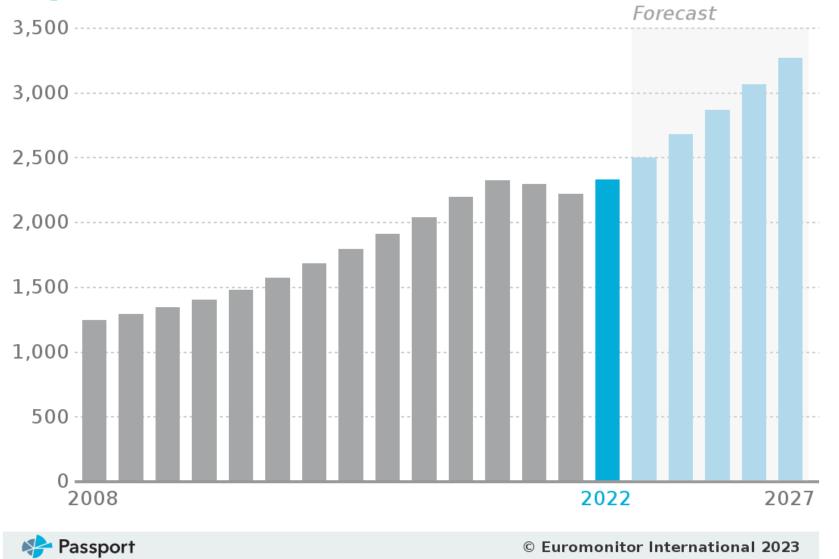
Thailand Cheese Market



Sales of Cheese in Thailand

Retail Value RSP - THB million - Current - 2008-2027

2,322



Cheese Products



Value: U.S. \$8.9 million
Market Share: 8.5 percent
Change from 2021: 27 percent.

Major Suppliers:

- New Zealand 35.9%
- Australia 28.4%
- USA 8.5%
- Italy 7.7%

Thailand's Market Share for Imported Cheese Products



Food Service Market Opportunities



The demand for cheese in Thailand is dominated by the foodservice channel



Retail Market Opportunities





























Retail Market Opportunities







Retail Market Opportunities





Retail Price - Cheese



Processed Cheese



The Laughing Cow (140g) Price: Baht 165





Kraft (165g) 6 slices Price: Baht 109



Bega (250g) Dairy Gold (250g) Imperial (125g) Price: Baht 250 Price: Baht 109 Price: Baht 75



Allowrie Cheese Squeeze (310g) Price: Baht 169



Unprocessed Cheese



Castello (150g) Price: Baht 350



Lemnos (180g) Mainland (250g) Price: Baht 245 Price: Baht 209



Landana (180g) President (125g) Price: Baht 399 Price: Baht 239



B.M. Taylor (150g)



Price: Baht 169

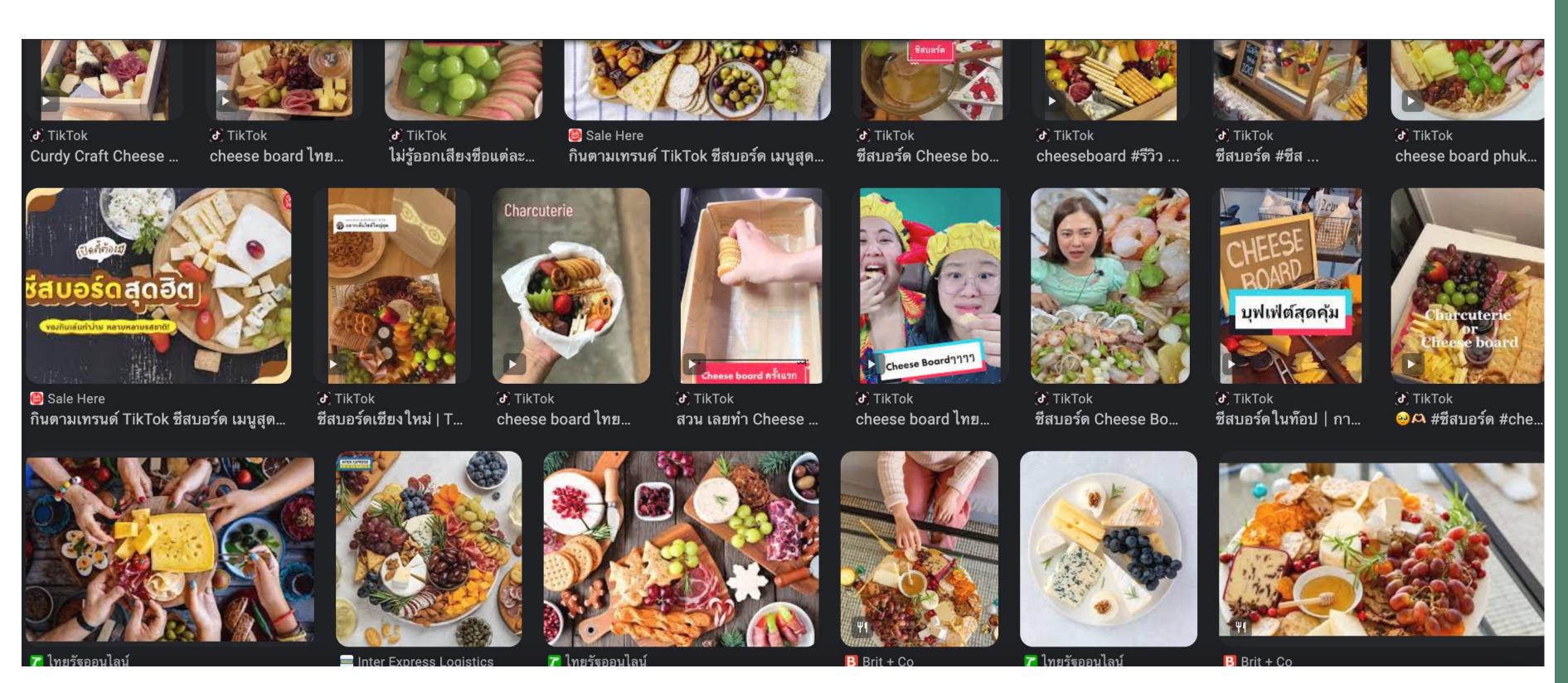


Dodoni (200g) Price: Baht 275





Cheese Marketing via Social Media





Thaifex Anuga 2023
Successfully welcomed and introduced artisan
Wisconsin cheeses to Thai food industry





Procedures for Importing Food (Cheeses) Products to Thailand

- The Thai Food and Drug Administration (Thai FDA), the Department of Livestock Development (DLD), the Department of Agriculture (DOA), the Thai Customs Department, etc. play an important regulatory role.
- Food Import License (3 calendar year license) for importer
- Product registration with the Thai FDA
- Imported food and beverage products are subject to import duty and Value Added Tax (VAT).
- Thailand applies international food standards such as GMP, GAP, HACCP, CODEX, OIE, etc.



Cheese is categorized under "Standardized Food"

Thai FDA classifies food to be 4 categories, which are:

- Specially controlled food
- Standardized food
- Food with labeling
- General Food

Cheese standards to comply with Notification of the Ministry of Public Health (No. 209) B.E. 2543 (2000) Re: Cheese

Notification of the Ministry of Public Health

(No. 209) B.E. 2543 (2000)

Re: Cheese



By the virtue of the provisions of Sections 5 and 6 (3) (4) (5) (6) (7) and (10) of the Food Act B.E. 2522 (1979), in which contain provisions in relation to the restriction of Rights and Liberties of the Persons, in respect of which Section 29 and in conjunction with Section 35, Section 48 and Section 50 of the Constitution of the Kingdom of Thailand so permit by virtue of provisions of law; the Minister of Public Health hereby issues the notification as follows:

- Clause 1. The notification of the Ministry of Public Health No. 31 B.E. 2522 (1979), Re:

 Prescribed cheese to be specific controlled food and prescribed qualities or standards, dated 13th

 September B.E. 2522 (1979) shall be repealed.
 - Clause 2. Cheese is prescribed food to have qualities or standards.
- Clause 3. Cheese means product derives from individually or mixed used of milk, butter milk or whey, are mixed with enzyme or acid or micro-organisms, until becoming to be solid in which is separated from water. The product can be consumed either fresh or aged.
 - Clause 4. Cheese can be classified into 5 types as follows:
- (1) Cream cheese means cheese as stipulated in clause 3, which is mainly consisted of cream for cheese production process.
- (2) Whole milk cheese means cheese as stipulated in clause 3, which is mainly consisted of milk for cheese production process.
- (3) Skimmed milk cheese means cheese as stipulated in clause 3, which is mainly consisted of partly skimmed milk, skimmed milk, butter milk or whey for cheese production process.
- (4) Processed cheese means cheese as stipulated in clause 3, which is processed into small size, emulsified and pasteurized process. Colour, odour, and flavour may also be added.



The Ministry of Public Health Notification (No. 209) B.E. 2543 (2000) Re: Cheese

The notification defines the standards, permitted food additives, GMP compliance, and label requirements



- ANNATTO (160b(ii)) at permitted maximum level (ML) of 25 ppm
- PAPRIKA OLEORESIN (INS 160c(i)) at permitted maximum level (ML) of 4400 ppm
- CARMINES (INS 120) at permitted maximum level (ML) of 125 ppm
- CAROTENES (INS160a(ii)) at permitted maximum level (ML) of 600 ppm
- Other food additives allowed to be used can be found at the Thai FDA website under "Food Additive Search"
 - https://alimentum.fda.moph.go.th/FDA_FOOD_MVC/Additive/Main





Good Manufacturing Practice Certificates or other Equivalent Certificates

- According to Ministerial Notification No.420 B.E. 2563 (2020) Re: Food Production
 Processes, Processing Equipment/Utensils and Storage Practices on February 9, 2021,
 Thailand requires domestic and foreign manufacturers (for imported products) of all
 four categories of food to comply with the GMP standard.
- Certificate issued by recognized regulatory agency including government of the exporting country or third-party accreditation bodies.
- The certificate should be valid and define the expiration date of certificate validity. (Within <u>ONE</u> year as from the issuing date).
- Other equivalent system such as quality management system (ISO 9001,9002)

Required Document for Cheese Imports



- The Thai FDA recognizes that all U.S. food manufacturers are subject to 21 CFR part 110 and 117.
- They accept any statement/certificate (including HACCP certificate) that is issued by a
 U.S. government or U.S. state government agency. The simple statement stating that
 "the food product(s) is(are) manufactured by U.S. processing plant(s), which is(are)
 subject to 21CFR part 110 or 117." is sufficient.
- Other equivalent international standards accepted by the Thai FDA are:
 - SQF Food Safety Code for Manufacturing: Edition 9 (2020). The Safe Quality Food Institute.
 - Hazard Analysis and Critical Control Point System. General Principle of Food Hygiene
 CXC 1- 1969. Codex Alimentarius International Food Standards.
 - Food Safety Management Systems Requirements for any Organization in the Food Chain, ISO 22000: 2018. International Standard Organization.
 - Global Standard for Food Safety Issue 8. British Retail Consortium (BRC).



State of Utah
SPENCER J. COX
Governor

DEIDRE M. HENDERSON Lieutenant Governor

Department of Agriculture and Food

Craig W. Buttars

Commissioner

Kelly Pehrson

Deputy Commissioner

Director, Regulatory Services

Travis Waller

Certificate No.: REG-2021-10128



Issued by the Government

GOOD MANUFACTURING PRACTICE CERTIFICATE

We hereby certify that

located at

is

currently under inspection as a manufacturer of health food or dietary supplements.

has all the facilities to comply with the GOOD MANUFACTURING PRACTICE for food and dietary supplements (Code of Good Manufacturing Practice for food).

We also certify that

, is an inspected facility and the manufacturing plant in which their

products are produced are subject to inspections at suitable intervals.

Inspection evaluates and assures compliance with the Utah Wholesome Food Act and Utah Food Protection Rule, which identifies the standard for proper facility construction, good manufacturing practices for food and dietary supplements (GMP), and fulfills requirements of those applicable laws and rules in the State of Utah.

Destination(s):

UTAH DEPARTMENT OF AGRICULTURE AND FOOD

James Well

Division of Regulatory Services



On this date IAM 7.0.2021 before me, the notary personally appeared

evidence to be person, whose name is subscribed to this document, and acknowledge that he/she executed the same.

PAD 1

Notary Public

KORTEE MCGEE
Notary Public - State of Utah
Comm. No. 706611
My Commission Expires on
Jun 4, 2023

Food Manufacturer's Name and Address

Scope of products

Good Manufacturing Practice Compliance

Validity



Certificate of Registration

Certification Body



Audit Date Apr 08, 2022

Next Re-Certification Audit Date Mar 13, 2023

> Date of Decision May 03, 2022

Certificate Expiry Date May 27, 2023

Certificate Number

Certification Type
Unannounced

Is registered as meeting the requirements of the:

SQF Food Safety Code: Food Manufacturing, Quality Code, Edition 9

Scope of Registration (Food Sector Categories):

Certified Products:

Food Manufacturer's Name and Address

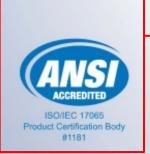
Equivalent Standards to Thai FDA' GMP

Scope of Product

Validity

Signed on behalf of NSF Certification, LLC

John Rowley Vice President, Global Food Division Accreditation Body



NSF Certification, LLC 789 N. Dixboro Road, Ann Arbor, MI 48105 USA

This certificate remains the property of NSF Certification, LLC.





Certificate US19/819943253

The Food Safety Management System of





has been assessed and determined to comply with the requirements of

Food Safety System Certification FSSC 22000

Certification scheme for food safety management systems consisting of the following elements: ISO 22000:2018, ISO/TS22002-1:2009 and Additional FSSC 22000 requirement (version 5.1).

Manufacture of

Food Category: CII - Processing of

This certificate is valid from 24 June 2022 until 24 June 2025 and remains valid subject to satisfactory surveillance audits. Date of Certification decision 9 June 2022 Issue Date: 11 June 2022

Re-certification audit due 60 days prior to expiry date ssue 4. Certified since June 2019

Authorised by



SGS



SGS United Kingdom Ltd Rossmore Business Park Ellesmere Port Cheshire CH65 3EN UK t+44 (0)151 350-6666 f+44 (0)151 350-6600 www.sgs.com

> 21HC FSSC 22000 V5.1 0421 Page 1 of 1

Validity of this certificate can be verified in the FSSC 22000 database of certified organizations available on www.fssc22000.com





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Food Manufacturer's Name and Address

Equivalent Standards to Thai FDA' GMP

Scope of Product

Validity

Accreditation Body



Certification Body



'ertificate

FSNS Certification & Audit, LLC., ANSI accredited CB, No. 1107 certifies that, having conducted an audit:

For the Scope of activities: Exclusions From Scope: Product Categories:

Scope of Product

Food Manufacturer's Name and Address

Equivalent Standards to Thai FDA' GMP

Has achieved Grade:

Auditor Number

AA

Meet the requirements set out in Global Standard for Food Safety Issue 8: August 2018

Audit Program: Certificate Number: **Announced Recertification**

Date(s) of Audit:

September 13-15, 2022

Certificate Issue Date:

October 13, 2022

Re-Audit Due Date:

August 18, 2023 – September 14, 2023

Certificate Expiry Date:

October 26, 2023

Validity

Authorized by:



Food Safety CERTIFICATED

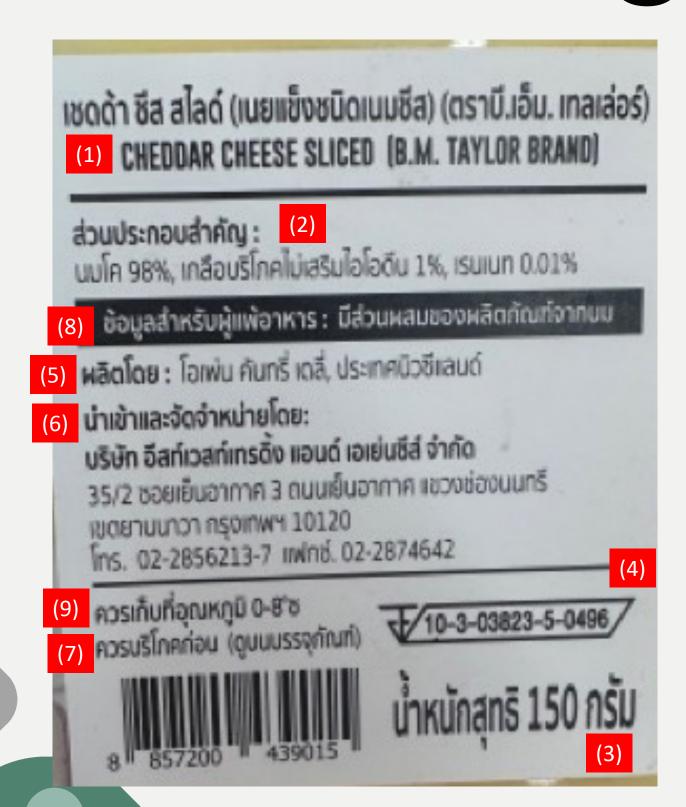
FSNS Certification & Audit, LLC. 199 W. Rhapsody; San Antonio, TX 78216, USA Certificate traceability reference This certificate remains the property of FSNS Certification & Audit, LLC.

If you would like to feedback comments on the BRCGS Standard or the audit process directly to BRCGS, please contact tell.brcgs.com Visit brcdirectory.com to validate certificate authenticity

Accreditation Body

Labeling Requirement





Required Thai language label for cheese products:

- 1. Name of food
- 2. Name and quantity of the ingredients in the food
- 3. Net content
- 4. Thai FDA food registration number (Food serial number)
- 5. Name and address of food manufacturer or re-packer
- 6. Name and address of importer
- 7. Manufacturing date/expiration date/best before
- 8. Suggestion/warning statement [if any]
- 9. Specific requirement [if any]

Regulations:

- The Ministry of Public Health Notification No. 367 B.E. 2557 Re: Food Labeling of Prepackaged Food
- The Ministry of Public Health Notification No. 383 B.E. 2560 (2017), Re: The Labeling of Pre-packaged Foods (No.2)
- The Ministry of Public Health Notification No. 401 B.E. 2562 (2019) Re: The Labeling of Pre-packaged Foods (No. 3)





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