



**Bureau of Laboratory Quality Standards
Ministry of Public Health**

This is to certify that

The laboratory of

Central Laboratory (Thailand) Co., Ltd.

Chachoengsao Branch

36/6 Moo 8, Tasa-arn, Bangpakong, Chachoengsao 24130, Thailand

has been accepted as an
accredited laboratory complying with the ISO/IEC 17025 : 2017
and the requirements of the Bureau of Laboratory Quality Standards

The laboratory has been accredited for specific tests
listed in the scope within the field of

Food and Feeding stuffs Testing



(Mr. Surasak Muenphon)

Director of Bureau of Laboratory Quality Standards

Date of Accreditation : 8 March 2024

Valid Until : 20 January 2026

Accreditation Number 1083/49

The laboratory of Central Laboratory (Thailand) Co., Ltd. Chachoengsao Branch has been accepted as an accredited laboratory in the field of food and feeding stuffs testing for the following scopes.

No.	Type of Sample	Test	Method
1.	- Cannabis plant, Kratom plant (fresh and dried) - Cannabis concentrates and cannabis oils	1. Arsenic (As)	In-house method TE-CH-193 based on AOAC (2023) 2015.01
		2. Antimony (Sb)	
		3. Cadmium (Cd)	
		4. Chromium (Cr)	
		5. Lead (Pb)	
		6. Mercury (Hg)	
		7. Nickel (Ni)	
		8. Selenium (Se)	
2	Aquatic animal tissue and aquatic animal tissue products	9. Antimony (Sb)	In-house method TE-CH-035 based on AOAC (2023) 2015.01
		10. Chromium (Cr)	
		11. Nickel (Ni)	
3	Food ¹	12. Zinc (Zn)	In-house method TE-CH-170 based on AOAC (2023) 999.10
		13. Copper (Cu)	
		14. Tin (Sn)	In-house method TE-CH-135 based on AOAC (2023) 985.16
4	Beverage	15. Sulfur dioxide (S ₂ O)	AOAC (2023) 990.28
5	Fruit	16. ethephon	In-house method TE-CH-439 based on EURL-SRM QuPpe Method Version 12.1(17.03.2023)
6	- Meat and meat products (Fresh, Frozen, Processed)	Nitrofurans metabolites 17. Total nitrofurans metabolites	In-house method TE-CH-002 based on Journal of Food Chemistry, Vol. 342, 2021, 128389 (Total and Tissue bound residues)
	- Aquatic animal tissue and aquatic animal tissue products (Fresh, Frozen, Processed)	18. 3,5-dinitrosalicylic acid hydrazide (DNSH)	

Bureau of Laboratory Quality Standards

Page 1 of 3

Accreditation Number 1083/49

Revision No. 00

Date of Accreditation : 8 March 2024

Date Revised 8 March 2024

Valid Until : 20 January 2026

Reviewed by Head of Laboratory Accreditation Section Saovane Aromsook (Ms. Saovane Aromsook)

The laboratory of Central Laboratory (Thailand) Co., Ltd. Chachoengsao Branch has been accepted as an accredited laboratory in the field of food and feeding stuffs testing for the following scopes.

No.	Type of Sample	Test	Method
7	<ul style="list-style-type: none"> - Food¹ - Feeding stuffs and raw materials - Swab 	19. <i>Campylobacter jejuni</i> (Detected or not detected) 20. <i>Campylobacter coli</i> (Detected or not detected)	ISO 10272-1:2017/Amd 1:2023 (E)
8	<ul style="list-style-type: none"> • Potable water <ul style="list-style-type: none"> - Drinking water - Drinking water in sealed container - Tap water • Non-Potable water <ul style="list-style-type: none"> - Processed water - Surface water - Ground water - Natural water - Aquaculture water • Ice • Brackish water • Wastewater • Wastewater from Aquaculture 	21. Coliforms (Detected or not detected)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24 th Edition, 2023, Part 9221 D

The laboratory of Central Laboratory (Thailand) Co., Ltd. Chachoengsao Branch has been accepted as an accredited laboratory in the field of food and feeding stuffs testing for the following scopes.

Food¹

- | | |
|--|---------------------------------------|
| 1. Meat and meat products (Fresh, Frozen, Processed) | 14. Bean and bean products |
| 2. Poultry and poultry products (Fresh, Frozen, Processed) | 15. Semi process food |
| 3. Aquatic animal tissue and aquatic animals tissue products
(Fresh, Frozen, Processed) | 16. Ready to eat food |
| 4. Fruit and fruit products (Fresh, Frozen, Processed) | 17. Fish sauce and sauce |
| 5. Vegetable and vegetable products (Fresh, Frozen, Processed) | 18. Spice and other condiments |
| 6. Starch and starch products | 19. Flavors enhancer |
| 7. Cereal and cereal products | 20. Snack cookies biscuit and cracker |
| 8. Nut and nut products | 21. Jam and jelly |
| 9. Milk and milk products | 22. Candy and chewing gum |
| 10. Egg and egg products | 23. Chocolate |
| 11. Algae and algae products | 24. Ice-cream |
| 12. Noodle and noodle products | 25. Honey |
| 13. Tea and coffee | 26. Potato and potato products |
| | 27. Herbal and herbal products |