



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

This is to certify that

The laboratory of

Central Lab, KF FOODS LIMITED

1 Moo 4, Baanplaiklongkru Road, Nadee,

Mueang Samut Sakhon, Samut Sakhon 74000, 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 Testing


(Dr. Patravee Soisangwan)

Director of Bureau of Laboratory Quality Standards

Date of Accreditation : 27 October 2022

Valid Until : 26 October 2026

Accreditation Number 1056/47

The laboratory Central Lab of KF Foods Limited has been accepted as accredited laboratory in the filed food testing for the following scopes.

No.	Type of Sample	Test	Method
1	<ul style="list-style-type: none"> ● Food and seafood products (Fresh, Chilled, Frozen, processed, With flour Products, Cooked) - Shrimp - Fish - Squid/Octopus - Shellfish ● Seafood mixed products (Frozen) 	1. <i>Salmonella</i> spp. (Detected or not detected)	ISO 6579-1: 2017 / Amd.1 : 2020
		2. <i>Listeria</i> spp./ <i>Listeria monocytogenes</i> (Detected or not detected)	ISO 11290-1: 2017
		3. Coliform bacteria (MPN/CFU)	AOAC (2019) 991.14
		4. <i>Escherichia coli</i> (MPN/CFU)	FDA BAM online, 2017 (Chapter 4)
		5. <i>Staphylococcus aureus</i> (CFU)	AOAC (2019) 2003.11
		6. Enterobacteriaceae (CFU)	AOAC (2019) 2003.01
		7. <i>Vibrio cholerae</i>	ISO 21872-1:2017
		8. <i>Vibrio parahaemolyticus</i> (Detected or not detected)	
		9. <i>Vibrio parahaemolyticus</i> (MPN)	FDA BAM online, 2004 (Chapter 9)
		10. Aerobic Plate Count (CFU)	FDA BAM online, 2001 (Chapter 3)
		11. <i>Salmonella</i> spp. (Detected or not detected)	AOAC (2019) 2016.01
		12. <i>Listeria</i> spp. (Detected or not detected)	AOAC (2019) 2016.07
		13. <i>Listeria monocytogenes</i> (Detected or not detected)	AFNOR Certificate Reference No.3M 01/15 – 09/16

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No.	Type of Sample	Test	Method
2	Cheese and Cheese Products (Frozen, Processed, With flour products)	14. <i>Salmonella</i> spp. (Detected or not detected)	AOAC (2019) 2016.01
		15. Aerobic Plate Count (CFU)	FDA BAM <i>online</i> , 2001 (Chapter 3)
		16. <i>Staphylococcus aureus</i> (CFU)	AOAC (2019) 2003.08
		17. Coliform bacteria (CFU)	AOAC (2019) 991.14
		18. <i>Escherichia coli</i> (CFU)	
		19. <i>Listeria</i> spp. (Detected or not detected)	AOAC (2019) 2016.07
		20. <i>Listeria monocytogenes</i> (Detected or not detected)	AFNOR Certificate Reference No.3M 01/15-09/16
21. Enterococci (CFU)	Compact Dry Nissui ETC, AOAC Performance test Certificate No.111902		
3	Shrimp and shrimp products (Fresh, Frozen, Cooked, Processed, With flour products)	22. Sulphur dioxide	In-house method CLTC-008 in connection with: - AOAC (2019) 990.28 - Laboratory manual on analysis methods and procedure for fish products (Determination of Sulphur dioxide (Residual SO ₂) by Rankine method, 2 nd Edition,

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4	<ul style="list-style-type: none"> ● Shrimp and shrimp products (Fresh, Cooked, Frozen) ● Fish and Fish products (Fresh, Frozen) 	23. Chloramphenicol	Euro Proxima B.V., Chloramphenicol EIA kit 5091 CAP [23] 04.20
5	Shrimp and shrimp products (Fresh, Cooked , Frozen)	24. Malachite green (Total)	Euro Proxima B.V, Malachite green Total EIA: 5161MGT [2] 12.20
		25. Fluoroquinolones group	Euro Proxima B.V., Fluoroquinolones EIA: 5101FLUQG [16] 04.20
		26. Tetracycline group	Euro Proxima B.V, Tetracycline EIA: 5091 TC [7] 04.20
		Nitrofurans metabolites: 27. AOZ	Euro Proxima B.V, 5091 AOZ [11] 12.20
		28. AMOZ	Euro Proxima B.V, 5091 AMOZ [14] 12.20
		29. SEM	Euro Proxima B.V, 5091 SEM [6] 12.20
		30. AHD	Euro Proxima B.V, 5091 AHD [7] 12.20

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Reviewed by Head of Laboratory Accreditation Section (Mr.Surasak Muenphon)

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No.	Type of Sample	Test	Method
6	<ul style="list-style-type: none"> ● Food and seafood products (Fresh, Frozen, Processed, Cooked, With flour Products, Soup) - Shrimp - Fish - Squid/Octopus - Shellfish ● Seafood mixed products (Frozen) 	31. NaCl	In-house method CLTC-009 based on AOAC (2019) 937.09