

Registration of Testing Scope for designation on Livestock products analysis by Department of Livestock Development

Name of Laboratory : CENTRAL LABORATORY (THAILAND) CO., LTD.
(Samut Sakhon Branch)

Address : 23/13 Moo 9, Khok Kham, Mueang Samut Sakhon,
Samut Sakhon, 74000 Thailand.

Designation Code : 026-54(1)/11-2568

Type of Sample	Test	Method
1. Poultry meat and pork (Fresh, Chilled, Frozen, Processed)	Chloramphenicol	In-house method TE-CH-005 based on Chloramphenicol EIA, Euro Proxima B.V.5091CAP [23] 04.20
		In-house method TE-CH-027 based on Journal of Chromatography B, Vol. 791 (2003)
	Nitrofuran Metabolites 1. 1-Aminohydantoin (AHD) 2. 3-Amino-2-oxazolidinone (AOZ) 3. Semicarbazide (SEM) 4. 3-Amino-5-morpholinomethyl-2-oxazolodinone (AMOZ)	-In-house method TE-CH-002 based on Journal of Chromatography B, Vol. 691 (1997), (Total Residues) -In-house method TE-CH-002 based on Journal of Chromatography B, Vol. 691 (1997), (Tissue Bound Residues)

Date of issue : 23 September 2025
Valid until : 18 July 2027

Signed.....
(DR.UDOM CHUACHAN, DVM.)
DIRECTOR OF BUREAU OF QUALITY CONTROL
OF LIVESTOCK PRODUCTS

Revision No.00
Date Revised 23 September 2025



Registration of Testing Scope for designation on Livestock products analysis

by Department of Livestock Development

Name of Laboratory : CENTRAL LABORATORY (THAILAND) CO., LTD.
(Samut Sakhon Branch)

Address : 23/13 Moo 9, Khok Kham, Mueang Samut Sakhon,
Samut Sakhon, 74000 Thailand.

Designation Code : 026-54(1)/11-2568

Type of Sample	Test	Method
1. Poultry meat and pork (Fresh, Chilled, Frozen, Processed) (Continued)	Sulfonamide group : 1. Sulfanilamide (SA) 2. Sulfadiazine (SDZ) 3. Sulfapyridine (SPD) 4. Sulfathiazole (STZ) 5. Sulfamerazine (SMR) 6. Sulfamethazine (SMZ) or Sulfadimidine (SDD) 7. Sulfamonomethoxine (SMONO) 8. Sulfachlorpyridazine (SCPD) 9. Sulfamethoxazole (SMXZ) 10. Sulfisoxazole (SIX) 11. Sulfaquinoxaline (SQX) 12. Sulfadimethoxine (SDMX)	In-house method TE-CH-061 based on Journal of Chromatography A, Vol. 898, (2000.)

Date of issue : 23 September 2025

Valid until : 18 July 2027

Signed.....

(DR.UDOM CHUACHAN, DVM.)

DIRECTOR OF BUREAU OF QUALITY CONTROL OF LIVESTOCK PRODUCTS

Revision No.00

Date Revised 23 September 2025



Registration of Testing Scope for designation on Livestock products analysis

by Department of Livestock Development

Name of Laboratory : CENTRAL LABORATORY (THAILAND) CO., LTD.
(Samut Sakhon Branch)

Address : 23/13 Moo 9, Khok Kham, Mueang Samut Sakhon,
Samut Sakhon, 74000 Thailand.

Designation Code : 026-54(1)/11-2568

Type of Sample	Test	Method
2. - Poultry meat and pork (Fresh, Chilled, Frozen) - Animal urine	Beta-agonist 1. Salbutamol 2. Clenbuterol 3. Ractopamine	In-house method TE-CH-044 based on Journal of Chromatography B, Vol. 813 2004.
3. Animal feed	Aflatoxins (B1, B2, G1, G2 and Total Aflatoxin)	In-house method TE-CH-252 based on AOAC (2023) 994.08 and VICAM Afla Test Instruction Manual May 5, 1999
4. Animal feed and Raw material	Ash	AOAC (2023) 942.05
	Total Nitrogen and Protein	In-house method TE-CH-012 based on AOAC (2023) 981.10
	Moisture	AOAC (2023) 930.15
	Crude Fiber	In-house method TE-CH-122 based on AOAC (2023) 978.10
	Fat	In-house method TE-CH-014 based on AOAC (2023) 954.02
		In-house method TE-CH-160 based on AOAC (2023) 920.39

Date of issue : 23 September 2025
Valid until : 18 July 2027

Revision No.00
Date Revised 23 September 2025

Signed.....
(DR.UDOM CHUACHAN, DVM.)
DIRECTOR OF BUREAU OF QUALITY CONTROL
OF LIVESTOCK PRODUCTS



Registration of Testing Scope for designation on Livestock products analysis

by Department of Livestock Development

Name of Laboratory : CENTRAL LABORATORY (THAILAND) CO., LTD.
(Samut Sakhon Branch)

Address : 23/13 Moo 9, Khok Kham, Mueang Samut Sakhon,
Samut Sakhon, 74000 Thailand.

Designation Code : 026-54(1)/11-2568

Type of Sample	Test	Method
5. Serum	Sulfonamide group : 1. Sulfanilamide (SA) 2. Sulfadiazine (SDZ) 3. Sulfapyridine (SPD) 4. Sulfathiazole (STZ) 5. Sulfamerazine (SMR) 6. Sulfamethazine (SMZ) or Sulfadimidine (SDD) 7. Sulfamonomethoxine (SMONO) 8. Sulfachlorpyridazine (SCPD) 9. Sulfamethoxazole (SMXZ) 10. Sulfisoxazole (SIX) 11. Sulfaquinoxaline (SQX) 12. Sulfadimethoxine (SDMX)	In-house method TE-CH-167 based on Journal of Liquid Chromatography, 18 (5), 1995

Date of issue : 23 September 2025

Valid until : 18 July 2027

Signed.....

(DR.UDOM CHUACHAN, DVM.)

DIRECTOR OF BUREAU OF QUALITY CONTROL OF LIVESTOCK PRODUCTS

Revision No.00

Date Revised 23 September 2025



Registration of Testing Scope for designation on Livestock products analysis

by Department of Livestock Development

Name of Laboratory : CENTRAL LABORATORY (THAILAND) CO., LTD.
(Samut Sakhon Branch)

Address : 23/13 Moo 9, Khok Kham, Mueang Samut Sakhon,
Samut Sakhon, 74000 Thailand.

Designation Code : 026-54(1)/11-2568

Type of Sample	Test	Method
6. Food*	Aerobic Plate Count (CFU)	FDA BAM *Online*, 2001 (Chapter 3)
		AOAC (2023) 990.12
	Coliforms / *Escherichia coli* (MPN)	FDA BAM *Online*, 2020 (Chapter 4)
	Coliforms / *Escherichia coli* (CFU)	AOAC (2023) 998.08
		AOAC (2023) 991.14
	Salmonella spp. (Detected or not detected)	ISO 6579-1 : 2017/Amd.1 : 2020
	Yeast & Mold (CFU)	FDA BAM *Online*, 2001 (Chapter 18)
		AOAC (2023) 997.02
	Clostridium perfringens (CFU, Detected or not detected)	FDA BAM *Online*, 2001 (Chapter 16)
	Enterococci (CFU)	Compendium of Methods for the Microbiological Examination of Foods (APHA), 5th Edition, 2015 (Chapter 10)
	Staphylococcus aureus (MPN)	FDA BAM *Online*, 2016 (Chapter 12)
	Staphylococcus aureus (CFU)	AOAC (2023) 2003.11
		AOAC (2023) 2003.08

Date of issue : 23 September 2025

Valid until : 18 July 2027

Signed.....

(DR.UDOM CHUACHAN, DVM.)

DIRECTOR OF BUREAU OF QUALITY CONTROL OF LIVESTOCK PRODUCTS

Revision No.00

Date Revised 23 September 2025



Registration of Testing Scope for designation on Livestock products analysis

by Department of Livestock Development

Name of Laboratory : CENTRAL LABORATORY (THAILAND) CO., LTD.
(Samut Sakhon Branch)

Address : 23/13 Moo 9, Khok Kham, Mueang Samut Sakhon,
Samut Sakhon, 74000 Thailand.

Designation Code : 026-54(1)/11-2568

Type of Sample	Test	Method
6. Food* (Continued)	*Listeria monocytogenes* (Detected or not detected)	ISO 11290-1 : 2017
7. Water and ice	Coliforms (MPN)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023. Part 9221 B
	Escherichia coli (MPN)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023. Part 9221 B, F
	Clostridium perfringens (CFU)	ISO 14189 : 2013 (E)
	Enterococcus spp. (CFU)	ISO 7899-2 : 2000 (E)
8. Carcasses rinse	*Salmonella* spp. (Detected or not detected)	ISO 6579-1 : 2017/Amd.1 : 2020

Food* means :

1. Meat and meat products (Fresh, Frozen, Processed) (with livestock ingredient)
2. Poultry meat and poultry meat products (Fresh, Frozen, Processed)
3. Egg and egg products
4. Ready-to-cook foods (with livestock ingredient)
5. Ready-to-eat foods (with livestock ingredient)
6. Honey

Date of issue : 23 September 2025
Valid until : 18 July 2027

Signed.....
(DR.UDOM CHUACHAN, DVM.)
DIRECTOR OF BUREAU OF QUALITY CONTROL
OF LIVESTOCK PRODUCTS

Revision No.00
Date Revised 23 September 2025



Registration of Testing Scope for designation on Livestock products analysis

by Department of Livestock Development

Name of Laboratory : CENTRAL LABORATORY (THAILAND) CO., LTD.
(Samut Sakhon Branch)

Address : 23/13 Moo 9, Khok Kham, Mueang Samut Sakhon,
Samut Sakhon, 74000 Thailand.

Designation Code : 026-54(1)/11-2568

Remark

If there are further scientific evidences convincing that any rapid method, proprietary method or alternative method has drawback which might affect the testing validity or inappropriate for livestock product exports testing, the Department of livestock development may withdraw such certified scope of testing.

Date of issue : 23 September 2025

Valid until : 18 July 2027

Signed.....

(DR.UDOM CHUACHAN, DVM.)

DIRECTOR OF BUREAU OF QUALITY CONTROL

OF LIVESTOCK PRODUCTS

Revision No.00

Date Revised 23 September 2025