



Central Laboratory (Thailand) Co., Ltd.
PT Program & Application Form 2024

For CLT staff only

PTA No.
Received Date:
Received by:
Inspected by:

Delivery Address

Company Name
Contact Person's Name.....
Direct Tel. no
Address.....
.....
Postcode.....
City.....Country.....
E-mail address

Tax Invoice/ Receipt Address

☐ SAME AS ABOVE

Company Name
Address.....
.....
Postcode.....
City.....Country.....
E-mail address

Applicant Signature

.....
(.....)

Date

Please Submit This Application to Central Laboratory (Thailand) Co., Ltd.
by E-mail: pt@centrallabthai.com
For more information, please contact (+66) 2 9406881 to 83 Ext.210 (Siwimon)

Proficiency Testing Program (PT)

Using (✓) mark(s) to select your PT Program(s).

✓	Program Code	Analyze	Matrix	Sample Weight	Measuring Range	Application deadline	Sample distribution
☐	PT01-6701	Tetracycline group for ¹ Confirmatory method	Shrimp	25 g	10 – 250 µg/kg	4 Jan 2024	15-19 Jan 2024
☐	PT02-6702	β-agonist (Salbutamol & Clenbuterol) ☐ ¹ Confirmatory method ☐ ³ Test kit.....	Pig urine	10 mL	0.4 – 6.0 ng/mL	1 Feb 2024	12-16 Feb 2024
☐	⁴ PT21-6703	Glyphosate acid & Glyphosate Isopropylammonium	Glyphosate IPA 48% SL	100 mL	-	1 Feb 2024	12-16 Feb 2024
☐	PT04-6704	Histamine (Round 1)	Fish muscle	50 g	40 – 140 mg/kg	29 Feb 2024	11-15 Mar 2024
☐	⁴ PT09-6705	Moisture ☐ Hot air oven ☐ Moisture balance	Fish muscle	25 g	60 – 80 g/100g	29 Feb 2024	11-15 Mar 2024
☐	⁴ PT09-6706	Sodium Chloride ☐ Titration ☐ Auto-titration	Fish muscle	30 g	0.2 – 1.3 g/100g	29 Feb 2024	11-15 Mar 2024
☐	PT08-6707	Pesticide residues (CB, OC, OP & PY) for ¹ Confirmatory method	Chinese cabbage	110 g	5 – 150 µg/kg	10 Apr 2024	22-26 Apr 2024
☐	⁴ PT20-6725	<i>Bacillus cereus</i>	Tapioca starch	110 g	-	10 Apr 2024	22-26 Apr 2024
☐	PT05-6708	Fluoroquinolone group & Quinolone group for ¹ Confirmatory method Inc. Oxolinic acid	Shrimp	25 g	10 – 200 µg/kg	2 May 2024	13-17 May 2024
☐	PT05-6709	Fluoroquinolone group for ² Screening Method	Shrimp	15 g	5 – 50 µg/kg	2 May 2024	13-17 May 2024
☐	PT03-6710	As, Cd, Cu, Hg & Pb ☐ As ☐ Cd ☐ Cu ☐ Hg ☐ Pb	Fish muscle	25 g	As = 400 – 3,000 µg/kg Cd,Hg,Pb= 30–600µg/kg Cu = 1,000–5,500 µg/kg	30 May 2024	10-14 Jun 2024
☐	PT06-6711	Nitrofurantol metabolites ☐ AHD ☐ AMOZ ☐ AOZ ☐ SEM ☐ DNSH ☐ ¹ Confirmatory method ☐ ³ Test kit.....	Shrimp	25 g	0.2 – 3.0 µg/kg	30 May 2024	10-14 Jun 2024
☐	⁴ PT19-6726	Yeasts & Molds	Tapioca starch	110 g	-	30 May 2024	10-14 Jun 2024
☐	PT07-6712	Malachite green & Crystal violet for ¹ Confirmatory method ☐ Malachite green ☐ Crystal violet	Shrimp	25 g	0.2 – 2.0 µg/kg	27 Jun 2024	8-12 Jul 2024
☐	PT07-6713	Total Malachite green for ² Screening method	Shrimp	15 g	0.2 – 2.0 µg/kg	27 Jun 2024	8-12 Jul 2024
☐	⁴ PT22-6714	Cypermethrin	Cypermethrin 35% EC	100 mL	-	27 Jun 2024	8-12 Jul 2024
☐	PT11-6715	Sulfur dioxide for Quantitative method	Shrimp	110 g	15 – 170 mg/kg	1 Aug 2024	13-16 Aug 2024
☐	⁴ PT04-6716	Histamine	Fish sauce	10 mL	10 – 150 mg/kg	1 Aug 2024	13-16 Aug 2024
☐	PT12-6717	Phosphorus as P ₂ O ₅ ☐ Total Phosphorus ☐ Polyphosphate	Shrimp	25 g	0.2 – 1.5 g/100g	29 Aug 2024	9-13 Sep 2024
☐	⁴ PT17-6718	Color (ADMI method)	Waste water	500 mL	20 – 200 ADMI	29 Aug 2024	9-13 Sep 2024
☐	⁴ PT18-6727	Aerobic Plate Count	Tapioca starch	110 g	-	29 Aug 2024	9-13 Sep 2024
☐	PT15-6719	Sulfur dioxide for Quantitative method	Tapioca starch	110 g	10 – 100 mg/kg	3 Oct 2024	7-11 Oct 2024
☐	⁴ PT16-6720	Acid value	Palm oil	120 mL	0.2 – 1.2 mgKOH/g	3 Oct 2024	7-11 Oct 2024
☐	⁴ PT16-6721	Peroxide value	Palm oil	50 mL	1 – 10 mEq/kg	3 Oct 2024	7-11 Oct 2024
☐	⁴ PT23-6728	pH	Tapioca starch	110 g	4 - 8	3 Oct 2024	7-11 Oct 2024
☐	PT14-6722	Chloramphenicol ☐ ¹ Confirmatory method ☐ ³ Test kit.....	Shrimp	25 g	0.2 – 2.0 µg/kg	31 Oct 2024	11-15 Nov 2024
☐	PT04-6723	Histamine (Round 2)	Fish muscle	50 g	10 – 100 mg/kg	31 Oct 2024	11-15 Nov 2024
☐	PT13-6724	Sulfonamide group for ¹ Confirmatory method	Shrimp	25 g	10 – 200 µg/kg	4 Dec 2024	16-20 Dec 2024

Remark: If you need a quotation, please contact the coordinator by e-mail: pt@centrallabthai.com
 1) ¹Confirmatory method is a test using testing tools such as HPLC, LC-MS, LC-MS / MS, GC-MS / MS, etc.
 2) ²Screening method was tested using a test kit to test such as Test kit, etc.
 3) ³If using a test kit, please submit Brand / Specificity Attached with the application form.
 4) ⁴The program is not ISO/IEC 17043: 2010 accredited

Interlaboratory comparisons (ILC)

Using (✓) mark(s) to select your ILC Program(s).

✓	Program Code	Analyze	Matrix	Sample Weight	Measuring Range	Application deadline	Sample distribution
☐	ILC 67-29	Tetracycline group for ² Screening Method ☐ ³ Test kit.....	Shrimp	25 g	5.0 – 50 µg/kg	4 Jan 2024	15-19 Jan 2024
☐	ILC 67-30	β-agonist ☐ ¹ Confirmatory method ☐ ³ Test kit.....	Pork	25 g	1.0 – 5.0 µg/kg	1 Feb 2024	12-16 Feb 2024
☐	ILC 67-31	Pesticide residues for ² Screening Method ☐ GPO Test kit ☐ GT Test kit	Chinese cabbage	5 g	0.5 – 5 mg/kg	10 Apr 2024	22-26 Apr 2024
☐	ILC 67-32	Flumequine for ² Screening Method ☐ ³ Test kit.....	Shrimp	15 g	10 – 200 µg/kg	2 May 2024	13-17 May 2024
☐	ILC 67-33	Sulfur dioxide for Qualitative method ☐ ³ Test kit.....	Shrimp	30 g	-	1 Aug 2024	13-16 Aug 2024
☐	ILC 67-34	Sodium Chloride & Total Nitrogen ☐ Sodium Chloride ☐ Total Nitrogen	Fish sauce	100 mL	200 – 400 g/L	1 Aug 2024	13-16 Aug 2024
☐	ILC 67-35	Alkyl Benzyl Sulfonate (ABS) Method.....	Water	240 mL	0.1 – 2.0 mg/L	29 Aug 2024	9-13 Sep 2024
☐	ILC 67-36	Sulfonamide group for ² Screening Method ☐ ³ Test kit.....	Shrimp	25 g	10 – 150 µg/kg	4 Dec 2024	16-20 Dec 2024

Sample blank Using (✓) mark(s) to select your Sample blank(s)

✓	Code	Analyze	Matrix	Sample Weight	Amount
☐	PT01-6701-Blank	Tetracycline group for Confirmatory method	Shrimp	50 g	 Bottle
☐	PT05-6708-Blank	Fluoroquinolone group & Quinolone group for Confirmatory method	Shrimp	50 g	 Bottle
☐	PT06-6711-Blank	Nitrofurantoin metabolites	Shrimp	50 g	 Bottle
☐	PT07-6712-Blank	Malachite green & Crystal violet for Confirmatory method	Shrimp	50 g	 Bottle
☐	PT14-6722-Blank	Chloramphenicol	Shrimp	50 g	 Bottle
☐	PT13-6724-Blank	Sulfonamide group for Confirmatory method	Shrimp	50 g	 Bottle

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Additional PT Sample Using (✓) mark(s) to select your Additional PT Sample(s).

✓	Code	Analyze	Matrix	Sample Weight	Amount
☐	PT01-6701-Add	Tetracycline group for Confirmatory method	Shrimp	25 g	 Sample
☐	PT02-6702-Add	β-agonist (Salbutamol & Clenbuterol)	Pig urine	10 mL	 Set
☐	PT04-6704-Add	Histamine	Fish muscle	50 g	 Sample
☐	PT09-6705-Add	Moisture	Fish muscle	25 g	 Sample
☐	PT09-6706-Add	Sodium Chloride	Fish muscle	30 g	 Sample
☐	PT08-6707-Add	Pesticide residues (CB, OC, OP & PY) for Confirmatory method	Chinese cabbage	110 g	 Sample
☐	PT05-6708-Add	Fluoroquinolone & Quinolone group for Confirmatory method	Shrimp	25 g	 Sample
☐	PT05-6709-Add	Fluoroquinolone group for Screening Method	Shrimp	15 g	 Sample
☐	PT03-6710-Add	As, Cd, Cu, Hg & Pb	Fish muscle	25 g	 Sample
☐	PT06-6711-Add	Nitrofurantoin metabolites	Shrimp	25 g	 Sample
☐	PT07-6712-Add	Malachite green & Crystal violet for Confirmatory method	Shrimp	25 g	 Sample
☐	PT07-6713-Add	Total Malachite green for Screening method	Shrimp	15 g	 Sample
☐	PT11-6715-Add	Sulfur dioxide for Quantitative method	Shrimp	110 g	 Sample
☐	PT04-6716-Add	Histamine	Fish sauce	10 mL	 Sample
☐	PT12-6717-Add	Phosphorus as P ₂ O ₅	Shrimp	25 g	 Sample
☐	PT17-6718-Add	Color (ADMI method)	Waste water	500 mL	 Sample
☐	PT15-6719-Add	Sulfur dioxide for Quantitative method	Tapioca starch	110 g	 Sample
☐	PT16-6720-Add	Acid value	Palm oil	120 mL	 Sample
☐	PT16-6721-Add	Peroxide value	Palm oil	50 mL	 Sample
☐	PT23-6728-Add	pH	Tapioca starch	110 g	 Sample
☐	PT14-6722-Add	Chloramphenicol	Shrimp	25 g	 Sample
☐	PT04-6723-Add	Histamine	Fish muscle	50 g	 Sample
☐	PT13-6724-Add	Sulfonamide group for Confirmatory method	Shrimp	25 g	 Sample

Remark: If you need a quotation, please contact the coordinator by e-mail: pt@centrallabthai.com