

## 財團法人全國認證基金會 **Taiwan Accreditation Foundation Certificate of Accreditation**

(Certificate No : P007-250905)

This is to certify that

## **Department of Science Service Center for Laboratory Proficiency Testing**

75/7 Rama VI road, Rachathewee district, Bangkok 10400, Thailand.

## is accredited in respect of Proficiency Testing Provider

Accreditation Criteria: ISO/IEC 17043:2023

**Accreditation Number** : P007

Originally Accredited: June 07, 2010

Effective Period: October 07, 2025 to October 06, 2030

Accredited Scope : Proficiency testing provider, see described in the Appendix



Yi-Ling Chen

Yi-Ling Chen President, Taiwan Accreditation Foundation September 05, 2025

Accreditation Number: P007

Proficiency

Testing Provider : Yaowalux Chinchusak

Head

Code	PT program	Property	PT item	Determination of assigned value	<b>Expected</b> frequency
09C	Proximate analysis and pH in flour.	Moisture, Protein, Ash, pH	flour	Consensus value from participant results	Biennial
12C	Mineral in feeding stuffs	Ca, Cu, Fe, K, Mg, Mn, Na, P, Zn	feeding stuffs (powder)	Consensus value from participant results	Biennial
12C	Proximate analysis in feeding stuffs	Moisture, Ash, Fat, Protein, Fiber	feeding stuffs (powder)	Consensus value from participant results	Biennial
12C	Water soluble chloride (NaCl) in feeding stuffs	Water soluble chloride (NaCl)	feeding stuffs (powder)	Consensus value from participant results	Biennial
13C	Chemical Oxygen Demand (COD) in water	Chemical Oxygen Demand (COD)	water	Consensus value from participant results	Biennial
13C	Heavy metals in water	As, Cd, Cr, Cu, Fe, Mn, Ni, Pb, Se, Ba, Zn	water	Results from one laboratory Consensus value from participant results	Biennial
13C	pH-value in water	pH-value	water, waste water	Results from one laboratory	Biennial
13C	Total Dissolved Solids (TDS) in water	Total Dissolved Solids (TDS)	water	Consensus value from participant results	Biennial
13C	Total hardness (as CaCO <sub>3</sub> ) and Chlorides (as Cl) in water	Total hardness (as CaCO <sub>3</sub> ), Chlorides (as Cl)	water	Consensus value from participant results	Biennial
13C	Total Suspended Solids (TSS) in water	Total Suspended Solids (TSS)	water	Consensus value from participant results	Biennial



26C	Hydrochrolic acid (HCl) and Ethylanediaminetet raacetic acid (EDTA) standard solution	Hydrochro lic acid (HCl) and Ethylanedi aminet and etraacetic acid (EDTA)	liquid	Consensus value from participant results	Biennial
KA	Dimensional Calibration	Dimension	Gauge Block Caliper, Dial Gauge, Micromete r, Thickness Gauge, Ring Gauge	Results from one laboratory	Biennial
KA	Dimensional Calibration	Dimension	Ring Gauge	Results from one laboratory	Biennial
KC	Mass Calibration	Mass	Electronic Balance, Weights	Results from one laboratory	Biennial
KE	Temperature / Humidity Calibration	Temperatu re, Humidity	Thermomet er Thermo- Hygromete r	Results from one laboratory	Biennial
KF	Electrical Calibration	DC Voltage AC Voltage DC Current AC Current Resistance	Digital Multimeter	Results from one laboratory	Biennial
KI	Volume Calibration	Volume	Volumetric Flask, Volumetric Pipette	Results from one laboratory	Biennial

(Null below)

