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

This is to certify that

**The laboratory of**

# Central Laboratory (Thailand) Co., Ltd.

## (Samut Sakhon Branch)

**23/13 Moo 9, Khok kham, 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**

**(Mr. Surasak Muenphon)**
**Director of Bureau of Laboratory Quality Standards**

**Date of Accreditation : 27 March 2026**
**Valid Until : 20 April 2027** **Accreditation Number 1078/48**

**The laboratory of Central Laboratory (Thailand) Co., Ltd. (Samut Sakhon Branch) has been accepted as an accredited laboratory in the field of food testing for the following scopes.**

| No. | Type of Sample | Test | Method |
|---|---|---|---|
| 1 | - Potable water<br>● Drinking water<br>● Drinking water in sealed container<br>● Tap water<br>● Water to be used in food production process<br>- Non-Potable water<br>● Natural water<br>● Ground water<br>● Surface water<br>● Aquaculture water<br>● Water supply<br>● Tap water<br>● Water to be used in the factory<br>- Ice | 1. Antimony (Sb)<br>2. Beryllium (Be)<br>3. Molybdenum (Mo) | In-house method TE-CH-037 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023. Part 3030E, Part 3125B |
| | | 4. Total Chlorine<br>5. Free Chlorine (Residual Free Chlorine) | In-house method TE-CH-110 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA, WEF, 24th Edition, 2023. Part 4500-Cl-F |



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Revision No. 00

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Reviewed by Head of Laboratory Accreditation Section 2 Saovanee Aromsook. (Ms.Saovanee Aromsook)

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| No. | Type of Sample | Test | Method |
|---|---|---|---|
| 2 | Waste water | 6. Turbidity | In-house method TE-CH-145 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA, WEF, 24th Edition, 2023. Part 2130 B |
| 3 | Durian<br>-Peel<br>-Pulp<br>(Fresh, Chilled, Frozen) | 7. Basic Yellow 2 (Auramine O) | In-house method TE-CH-482 based on BJS 202204 |
| 4 | Aquatic animal and aquatic animal products (Fresh, Chilled, Frozen, Processed) | 8. Coliform bacteria (CFU) | Specifications, Standard and testing methods for foodstuffs, January 2009, method reference to Japan Food Sanitation Act. No 233, 1974, last amendment: Act. No. 53 June 7, 2006 |
| 5 | Fruit and fruit products (Fresh, Chilled, Frozen, Processed) | 9. Presumptive *Escherichia coli* (Detected or not detected) | ISO 7251: 2005 (E) /Amd.1:2023 |
| | | 10. *Escherichia coli* (Detected or not detected) | FDA BAM *Online*, 2020 (Chapter 4) |



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