

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	<ul style="list-style-type: none"> <li>- Potable water               <ul style="list-style-type: none"> <li>● Drinking water</li> <li>● Drinking water in sealed container</li> <li>● Tap water</li> <li>● Water to be used in food production process</li> </ul> </li> <li>- Non-Potable water               <ul style="list-style-type: none"> <li>● Natural water</li> <li>● Ground water</li> <li>● Surface water</li> <li>● Aquaculture water</li> <li>● Water supply</li> <li>● Tap water</li> <li>● Water to be used in the factory</li> </ul> </li> <li>- Ice</li> </ul>	<ol style="list-style-type: none"> <li>1. Antimony (Sb)</li> <li>2. Beryllium (Be)</li> <li>3. Molybdenum (Mo)</li> <li>4. Total Chlorine</li> <li>5. Free Chlorine (Residual Free Chlorine)</li> </ol>	<p>In-house method TE-CH-037 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023. Part 3030E, Part 3125B</p> <p>In-house method TE-CH-110 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023. Part 4500-Cl-F</p>

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
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, 24 <sup>th</sup> Edition, 2023. Part 2130 B
3	Durian -Peel -Pulp (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 <i>Escherichia coli</i> (Detected or not detected)	ISO 7251: 2005 (E) /Amd.1:2023
		10. <i>Escherichia coli</i> (Detected or not detected)	FDA BAM <i>Online</i> , 2020 (Chapter 4)