

Name of Laboratory : Center of Scientific Equipment for Advanced Research,  
Office of Advanced Science and Technology, Thammasat University

Address : 99 Moo 18, Tambon Klong Nueng,  
Amphoe Klong Luang, Changwat Pathum Thani 12120

Accreditation Number : Testing - 0278

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Expired date : 24<sup>th</sup> July 2026

Standard : ISO/IEC 17025:2017

Reference No. : 0303/11111

## Scope of Testing Laboratory Accreditation

Laboratory Name : Center of Scientific Equipment for Advanced Research,  
Office of Advanced Science and Technology, Thammasat University

Address : 99 Moo 18, Tambon Klong Nueng,  
Amphoe Klong Luang, Changwat Pathum Thani 12120

Accreditation Number : Testing - 0278

Laboratory Status :  Permanent  Site  Temporary  Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1	Water	- Arsenic 1 µg/L to 100 µg/L - Barium 1 µg/L to 100 µg/L - Cadmium 1 µg/L to 100 µg/L - Cromium 5 µg/L to 200 µg/L - Copper 1 µg/L to 100 µg/L - Iron 20 µg/L to 200 µg/L - Manganese 1 µg/L to 100 µg/L	In - house method : WI-SEA-LAB-ICP-01 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017, part 3125 B

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Issue Number 1

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

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Accreditation Number : Testing - 0278

Laboratory Status :  Permanent  Site  Temporary  Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1 (cont.)	Water	- Nickel 1 µg/L to 100 µg/L - Lead 5 µg/L to 200 µg/L - Selenium 1 µg/L to 100 µg/L - Zinc 5 µg/L to 200 µg/L	In - house method : WI-SEA-LAB-ICP-01 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017, part 3125 B

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