

Name of Laboratory : Laboratory of Thai Chemical and Engineering Co.,Ltd.
Address : 1048/2 Sukhumvit 66/1 Road, Prakanong Tai,
Prakanong, Bangkok 10260
Accreditation Number : Testing – 0264
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Standard : ISO/IEC 17025:2017
Reference No. : 0303/ 12059

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of Thai Chemical and Engineering Co.,Ltd.

Address : 1048/2 Sukhumvit 66/1 Road, Prakanong Tai,
Prakanong, Bangkok 10260

Accreditation Number : Testing - 0264

Laboratory Status : Permanent Site Temporary Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1	Wastewater	<p>- pH 4.0 to 10.0</p> <p>- Total dissolved solids at 180 °C 100 mg/L to 6 000 mg/L</p>	<p>In - house method : TCE-LB-03 based on Standard Methods for the Examination of Water and Wastewater APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H⁺ B</p> <p>Standard Methods for the Examination of Water and Wastewater APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C</p>

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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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Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1 (cont.)	Wastewater	- Total suspended solids at 103 °C to 105 °C 10 mg/L to 2 000 mg/L	In - house method : TCE-LB-01 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23 rd ed., 2017, part 2540 D

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