Name of Laboratory

Accreditation Number

Contact Person

Address

Nuanchan, Bueng Kum, Bangkok 10230

: Testing - 0108

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: 69/521, 523-5 Soi Nawamin 153, Nawamin Road,

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: 13<sup>th</sup> March 2014

Initial Issue Date : 28<sup>th</sup> September 2022 Issue Date

: 27<sup>th</sup> September 2026 Expired date

Standard : ISO/IEC 17025:2017

Reference No. : 0303/14620

Reference No.: 0303/14620

## Scope of Laboratory Accreditation

Laboratory Name : Laboratory of Relate Intertrade Co.,Ltd.

Address : 69/521, 523-5 Soi Nawamin 153, Nawamin Road,

Nuanchan, Bueng Kum, Bangkok 10230

Accreditation Number : Testing - 0108

Laboratory Status : ✓ Permanent ☐ Site ☐ Temporary ☐ Mobile

Laborator	Laboratory Status . D. Fermanent D. Site D. Femporary D. Mobile				
Item	Test Material /	Test Item /	Test Method /		
Number	Product	Range of Testing	Technique Used		
1	Water	- pH	In - house method : TP-LAB-01		
		6.0 to 9.0	based on Standard Methods for the		
			Examination of Water and Wastewater,		
			APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,		
			part 4500 - H <sup>+</sup> B		
		- Total hardness	Standard Methods for the Examination		
		(Calculated as CaCO <sub>3</sub> )	of Water and Wastewater, APHA,		
		1 mg/L to 1 000 mg/L	AWWA & WEF, 23 <sup>rd</sup> ed., 2017,		
			part 2340 C		
2	Wastewater	- pH	In - house method : TP-LAB-01		
		4.0 to 9.0	based on Standard Methods for the		
			Examination of Water and Wastewater,		
			APHA, AWWA & WEF, 23 <sup>rd</sup> ed., 2017,		
			part 4500 - H <sup>+</sup> B		

Initial Issue Date 13<sup>th</sup> March 2014

Issue Number 4

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Reference No.: 0303/14620

## Scope of Laboratory Accreditation

Laboratory Name : Laboratory of Relate Intertrade Co.,Ltd.

Address : 69/521, 523-5 Soi Nawamin 153, Nawamin Road,

Nuanchan, Bueng Kum, Bangkok 10230

Accreditation Number : Testing - 0108

Laboratory Status :  $oxed{oldsymbol{\square}}$  Permanent  $oxed{\Box}$  Site  $oxed{\Box}$  Temporary  $oxed{\Box}$  Mobile

ltem	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
2	Wastewater	- COD	Standard Methods for the Examination
(cont.)		40 mg/L to 350 mg/L	of Water and Wastewater, APHA,
			AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 5220 C
		- Total suspended solids	Standard Methods for the Examination
		dried at 103 °C to 105 °C	of Water and Wastewater, APHA,
		25 mg/L to 5 000 mg/L	AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 2540 D
		- Total dissolved solids	Standard Methods for the Examination
		dried at 180 °C	of Water and Wastewater, APHA,
		50 mg/L to 20 000 mg/L	AWWA & WEF, 23 <sup>rd</sup> ed., 2017,
			part 2540 C

Initial Issue Date 13<sup>th</sup> March 2014

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