Name of Laboratory

Address

: Scientific Equipment Center, Ubon Ratchathani University

: Testing Laboratory, Scientific Equipment Center, Ubon Ratchathani University

85 Sathonlamark Road, Tambon Mueang Si Khai, Amphoe Warin Chamrap,

Changwat Ubon Ratchathani 34190

Accreditation Number : Testing - 0295

Contact Person : Assistant Professor Dr Preecha Boonchoong

Phone: 045-353079, 089-7210006

Fax:-

Email: preecha.b@ubu.ac.th

: 26th January 2023 Initial Issue Date

Issue Date : 26th January 2023

: 25th January 2027 Expired date

Standard : ISO/IEC 17025:2017

Reference No. : 0303/1406

Reference No.: 0303/1406

Scope of Testing Laboratory Accreditation

Laboratory Name : Testing Laboratory, Scientific Equipment Center, Ubon Ratchathani University

Address : Scientific Equipment Center, Ubon Ratchathani University

85 Sathonlamark Road, Tambon Mueang Si Khai, Amphoe Warin Chamrap,

Changwat Ubon Ratchathani 34190

Accreditation Number : Testing - 0295

Laboratory Status : lackimes Permanent \Box Site \Box Temporary \Box Mobile

Laborator	Laboratory Status . De Permanent De Site De Temporary De Mobile			
Item	Test Material /	Test Item /	Test Method /	
Number	Product	Range of Testing	Technique Used	
1	Surface water	- Cadmium	In – house method : TM-CH-002	
		0.01 mg/L to 0.10 mg/L	based on Standard Methods for the	
		- Copper	Examination of Water and Wastewater,	
		0.01 mg/L to 0.20 mg/L	APHA, AWWA & WEF, 23 rd ed., 2017,	
		- Lead	part 3120 B, 3030 K	
		0.02 mg/L to 0.20 mg/L		
		- Manganese		
		0.25 mg/L to 2.00 mg/L		
		- Nickle		
		0.01 mg/L to 0.20 mg/L		
		- Zinc		
		0.25 mg/L to 2.00 mg/L		

Initial Issue Date 26th January 2023

Issue Number 1

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

LA-F-31-9/11-19 Page 1/2

Reference No.: 0303/1406

Scope of Testing Laboratory Accreditation

Laboratory Name : Testing Laboratory, Scientific Equipment Center, Ubon Ratchathani University

Address : Scientific Equipment Center, Ubon Ratchathani University

85 Sathonlamark Road, Tambon Mueang Si Khai, Amphoe Warin Chamrap,

Changwat Ubon Ratchathani 34190

Accreditation Number : Testing - 0295

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

Item	Test Material /	Test Item /	Test Method /
Number	Product	Range of Testing	Technique Used
2	Bottled drinking water	- Iron	In – house method : TM-CH-003
		0.10 mg/L to 0.50 mg/L	based on Standard Methods for the
		- Lead	Examination of Water and Wastewater,
		0.04 mg/L to 0.15 mg/L	APHA, AWWA & WEF, 23 rd ed., 2017,
			part 3120 B
3	Feed	- Protein	AOAC Official Methods of Analysis,
		7.10 g/100 g to 64.70 g/100 g	21 st ed., 2019, method 990.03

Issue Date: 26th January 2023

Signature :

(Mrs. Pochaman Tagheen)

Director of Bureau of Laboratory Accreditation

Initial Issue Date 26th January 2023

Issue Number 1

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

LA-F-31-9/11-19 Page 2/2