

Name of Laboratory : Ubon Bio Ethanol Public Company Limited  
Address : 333 Moo 9, Tambon Nadee, Amphoe Na Yia,  
Changwat Ubonratchatani 34160  
Accreditation Number : Testing - 0303  
Contact Person : Mr. Chaiyanan Phuchada  
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Initial Issue Date : 21<sup>st</sup> July 2023  
Issue Date : 21<sup>st</sup> July 2023  
Expired date : 20<sup>th</sup> July 2027  
Standard : ISO/IEC 17025:2017  
Reference No. : 0303/12109

## Scope of Testing Laboratory Accreditation

Laboratory Name : Ubon Bio Ethanol Public Company Limited

Address : 333 Moo 9, Tambon Nadee, Amphoe Na Yia,  
Changwat Ubonratchatani 34160

Accreditation Number : Testing - 0303

Laboratory Status :  Permanent  Site  Temporary  Mobile

Item Number	Test Material / Product	Test Item / Range of Testing	Test Method / Technique Used
1	Ethanol	- Density at 15 °C 0.7800 g/mL to 0.8800 g/mL	ASTM D4052-22
		- Density at 20 °C 0.7800 g/mL to 0.8800 g/mL	ASTM D4052-22
		- Density at 30 °C 0.7800 g/mL to 0.8800 g/mL	ASTM D4052-22

Initial Issue Date 21<sup>st</sup> July 2023

Issue Number 1

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