



Ref No. : 0303/6643

CERTIFICATE OF REFERENCE MATERIAL PRODUCER ACCREDITATION

This is to certify that

Reference Material, Medical Device Production, WE Med Lab Center Co., Ltd.

99 Moo 9, Tambon Tha Pho, Amphoe Mueang,

Changwat Phitsanulok 65000 Thailand

has successfully undergone assessment according to ISO 17034 : 2016
and under the Bureau of Laboratory Accreditation, Department of Science Service
for the requirements, regulations and criteria for the competence of reference material producers

LABORATORY ACCREDITATION
Accreditation Number RMP - 0005
BLA-DSS

The scope of accreditation is as annexed hereto

Issue date : 25th June 2025

Expired date : 24th June 2029

Signature : *Chantararat Vorasapavit*

(Mrs. Chantararat Vorasapavit)

Director of Bureau of Laboratory Accreditation

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

Scope of Reference Material Producer Accreditation

Name : Reference Material, Medical Device Production, WE Med Lab Center Co., Ltd.

Address : 99 Moo 9, Tambon Tha Pho, Amphoe Mueang,
Changwat Phitsanulok 65000 Thailand

Accreditation Number : RMP - 0005

Accreditation standard : ISO 17034 : 2016

Status : Permanent Site Temporary Mobile

Item Number	Reference material / Artifact or Matrix	Properties to be certified (Analyte/ Parameter or etc.)	Range of property value	Expanded uncertainty (Confidence level approximately 95%)	Characterization approach (s) used
Certified reference material					
1	Glucose in Blood	Glucose	70 mg/dL to 250 mg/dL	5 % to 10 % (Relative expanded uncertainty)	Characterization of non-operationally defined measurand using two or more methods of demonstrable accuracy in one or more competent laboratories
2	Glucose in Serum	Glucose	70 mg/dL to 300 mg/dL	5 % to 20 % (Relative expanded uncertainty)	
3	Creatinine in Serum	Creatinine	0.74 mg/dL to 1.35 mg/dL	5 % to 15 % (Relative expanded uncertainty)	
4	Cholesterol in Serum	Cholesterol	200 mg/dL	5% (Relative expanded uncertainty)	

Initial Issue Date 25th June 2025

Issue Number 1

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

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Reference material					
1	Glucose in Blood	Glucose	70 mg/dL to 250 mg/dL	-	Single reference procedure in a single laboratory
2	Glucose in Urine	Glucose	1 000 mg/dL	-	Single reference procedure in a single laboratory
3	Hematocrit in Blood	Hematocrit	20 % to 50 %	-	Single reference procedure in a single laboratory
4	Hemoglobin A1c in Blood	Hemoglobin A1c	5.0 % to 10.0 %	-	Single reference procedure in a single laboratory

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Reference material					
5	Microalbumin in Urine	Microalbumin	Positive - Negative	-	Single reference procedure in a single laboratory
6	hCG in Urine	hCG	Positive - Negative	-	Single reference procedure in a single laboratory

Issue Date : 25th June 2025Signature : 
(Mrs. Chantarat Vorasapavit)

Director of Bureau of Laboratory Accreditation

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