BANGLADESH ACCREDITATION BOARD

ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

Laboratory Medicine Department, Epic Health Care

19 K.B Fazlul Kader Road, Panchlaish

Chattogram-4203, Bangladesh

This is to certify that this

Medical Laboratory

is accredited in accordance with the international standard

ISO 15189:2022

in respect of the associated scope, subject to the terms and conditions governing the relevant conformity assessment body (CAB) accreditation.

Certificate Number	:	**03.003.19**
Accreditation Date	:	**08 December 2019**
Date of Issuance	:	**28 December 2025 (1st Renewal)**
Date of Expiration	:	**07 December 2028**

CERT. NO. 03.003.19
BANGLADESH ACCREDITATION BOARD
Accredited for ISO 15189:2022

28.12.25

Mohd. Aminul Islam
Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

CamScanner

BANGLADESH ACCREDITATION BOARD (BAB)

91, Motijheel C/A, Dhaka-1000
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SCOPE OF ACCREDITATION

(For Testing Laboratory)

CAB Name & Address: **Laboratory Medicine Department, Epic Health Care, 19 K.B Fazlul Kader Road, Panchlaish, Chattogram-4302.**

Accreditation Standard: ISO 15189:2022
Accreditation Date: 08 Dec 2019
Certificate Number: 03.003.19
Issued on: 28 Dec 2025
Last Amended on: NA
Valid until: 07 Dec 2028
Amendment no: NA

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
Field: Clinical Biochemistry				
1.	Serum/Plasma	Albumin	Bromocresol Purple (BCP)	0.6 – 8.0 g/dl
2.	Serum/Plasma	Alkaline Phosphatase	PNPP, AMP, Buffer-IFCC.	10 – 1000 U/L
3.	Serum/Plasma	SGPT/ALT	UV with P5P	6 – 1000 U/L
4.	Serum/Plasma	SGOT/AST	UV with P5P	0 – 1000 U/L
5.	Serum/Plasma	Bilirubin (Total)	Jendrassik Grof	0.1 – 25.0 mg/dl
6.	Serum/Plasma	Creatinine	Alkaline Picrate- deprotein, end point, IFCC – IDMS standardized	0.15 – 20.0 mg/dl
7.	Serum/Plasma	Urea	Urease, UV	0 – 150 mg/dl
8.	Serum/Plasma	Uric acid	Uricase, UV	0 – 20.0 mg/dl
9.	Serum/Plasma	Glucose	Hexokinase	0 – 500 mg/dl
10.	Serum/Plasma	Total Cholesterol	Cholesterol oxidase, esterase, Peroxidase	50 – 600 mg/dl
11.	Serum/Plasma	HDL - C	Direct measure - PEG	3 – 150 mg/dl
12.	Serum/Plasma	LDL - C	Direct measure	5 – 300 mg/dl
13.	Serum/Plasma	Triglyceride	Enzymatic, End point	15 – 1000 mg/dl
14.	Serum/Plasma	Na^+	ISE Indirect	50 – 200mmol/L
15.	Serum/Plasma	K^+	ISE Indirect	01 – 10 mmol/L
16.	Serum/Plasma	Cl^-	ISE Indirect	50 – 200 mmol/L
17.	Serum/Plasma	HCO_3^-	Enzymatic	5 – 45 mmol/L
18.	Serum/Plasma	Amylase	CNP – Triose/CNPG3	0 – 650 U/L

Quality Manager

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19.	Serum/Plasma	Iron	Ferene	5 – 1000 ug/dl
20.	Serum/Plasma	Total Protein	Biuret, end point	2 – 12 g/dl
Field: Immunology				
21.	Serum/Plasma	TSH	Electrochemiluminescence Immuno Assay (ECLIA)	0.005 – 100 µIU/mL
22.	Serum/Plasma	FT3	ECLIA	2.0 – 4.4 pg/mL
23.	Serum/Plasma	FT4	ECLIA	0.5 - 100 pmol/L
24.	Serum/Plasma	T3	ECLIA	0.3 – 10 nmol/L
25.	Serum/Plasma	T4	ECLIA	0.420 – 24.86 µg/dL
26.	Serum/Plasma	FSH	Chemiluminescence Immuno Assay (CLIA)	0.3 – 200 mIU/ml
27.	Serum/Plasma	LH	CLIA	0.07 – 200 mIU/ml
28.	Serum/Plasma	Prolactin	CLIA	0.3 – 200 ng/ml
29.	Serum/Plasma	Testosterone	CLIA	0.07 – 15 ng/ml
30.	Serum/Plasma	Beta hCG	ECLIA	0.1 – 10000 mIU/ml

END

Quality Manager