



SABAMEDICARE

Point-of-care diagnostics · Lebanon

PRODUCT CATALOGUE

LOC-200 Automatic Biochemistry Analyzer

Distributed in Lebanon by

SabaMedicare SARL

For prices, demos and installation, contact us:

WhatsApp +961 71 490 154

info@sabamedicare.com

sabamedicare.com

Hazmieh, Baabda, Lebanon

LOC-200

Automatic Biochemistry Analyzer

LOC-200 Automatic Biochemistry Analyzer is designed to perform the blood biochemistry and electrolyte item analysis(40 parameters) , delivering reliable and accurate results in 8-12 minutes by 3 drops of blood sample(90-120 μ L).



Easy Operation - 3 Steps



Add 100 μ L sample



Insert the disc



Read the results

Key Features

Space Saving

Small size and bench top design,
The weight is only 4.5 kg.

Quick & Reliable Results

Get result in 8-12 minutes, intelligent IQC
system monitors the entire test process.

Broad Test Menu

10 different reagent panels covering
biochemistry, electrolyte analysis items.



Fully Automatic Design

No need centrifuge & calibration,
dilution and mixing are performed
automatically.

Little Maintenance

No need calibration, no need to
change parts.

Lower Sample Volume

Only 100 µL (3 drops) of whole blood,
plasma or serum.

Disposable Reagent Discs

10 different panels with 40 parameters. 12 minutes to result. Easy operation.

Based on Microfluidic technology, LOC MEDT reagent discs are designed to perform all the steps required to
convert 3 drops of blood sample to several accurate results.

	General Chemistry I Lyophilized Kit 18	General Chemistry II Lyophilized Kit 18	General Chemistry III Lyophilized Kit 15	Clinical Emergency Lyophilized Kit 15	Liver Function Lyophilized Kit 14	Electrolyte&Renal Function Lyophilized Kit 11	Renal Function Glucose and Lipid Lyophilized Kit 10	Chemistry CRP Lyophilized Kit 21	Myocardial Enzyme and Lipid Lyophilized Kit 10	Myocardial Enzyme hs-CRP Lyophilized Kit 8
ALB	ALB	ALB	ALB		ALB			ALB		
ALP	ALP	ALP			ALP			ALP		
ALT	ALT	ALT	ALT		ALT			ALT		
AMY		AMY	AMY	AMY	AMY			AMY		
AST	AST	AST	AST	AST	AST			AST	AST	AST
CHE					CHE					
CHOL	CHOL	CHOL	CHOL				CHOL		CHOL	
CK				CK				CK	CK	CK
CK-MB				CK-MB					CK-MB	CK-MB
CO ₂				CO ₂		CO ₂				
CRE	CRE	CRE	CRE	CRE		CRE	CRE	CRE		
DBIL			DBIL		DBIL					
FRUC			FRUC				FRUC			
GGT	GGT	GGT			GGT			GGT		
GLU	GLU	GLU	GLU	GLU	GLU		GLU	GLU		
HCY	HCY						HCY		HCY	HCY
HDL-C	HDL-C	HDL-C	HDL-C				HDL-C		HDL-C	
hs-CRP										hs-CRP
LDH				LDH					LDH	LDH
TBIL	TBIL	TBIL	TBIL		TBIL			TBIL		
TG	TG	TG	TG				TG		TG	
TP	TP	TP			TP			TP		
UA	UA	UA		UA		UA	UA	UA		
UREA	UREA	UREA	UREA	UREA		UREA	UREA	UREA		
α-HBDH				α-HBDH					α-HBDH	α-HBDH
CRP								CRP		
Ca						Ca		Ca		
P						P				
Cl ⁻				Cl ⁻		Cl ⁻				
K ⁺				K ⁺		K ⁺		K ⁺		
Mg ²⁺						Mg ²⁺				
Na ⁺				Na ⁺		Na ⁺		Na ⁺		
eGFR*								eGFR*		
GLOB*	GLOB*	GLOB*			GLOB*			GLOB*		
A/G*	A/G*	A/G*			A/G*			A/G*		
AG*				AG*		AG*				
LDL-C*	LDL-C*	LDL-C*	LDL-C*				LDL-C*		LDL-C*	
IBIL*			IBIL*		IBIL*					
UREA/CRE*								UREA/CRE*		
α-HBDH/LDH*										α-HBDH/LDH*