

Value sheet of Mindray BS Measurement System

Русский : Таблица результатов для системы BS компании Mindray
 Português : Planilha de valores do Sistema de Medição BS da Mindray
 Español : Hoja de valores del sistema de medición Mindray BS
 Italiano : Scheda dei valori del sistema di misurazione BS di Mindray
 Türkçe : Mindray BS Ölçüm Sistemi'nin değer sayfası



The data of each group is same.

Русский: Данные совпадают во всех группах.

Português : A dados de cada grupo é a mesma.

Español : la datos de cada grupo es la misma.

Italiano : la dati di ogni gruppo è la stessa.

Türkçe : her grubun veri aynıdır.

- 1.BS-120: BS-120, BS-130, BS-180, BS-190;
- 2.BS-200: BS-200, BS-220, BS-330, BS-350;
- 3.BS-200E: BS-200E, BS-220E;
- 4.BS-240: BS-230, BS-240;
- 5.BS-240E: BS240E, BS240Pro;
- 6.BS-300: BS-300, BS-320;
- 7.BS-330E:BS-330E(Serial Number starts with "XQ-"), BS-350E(Serial Number starts with "XS-")
- 8.BS-360E: BS-360E, BS-370E, BS-350S, BS-360S, BS-330E(V35.00)(Serial Number starts with "W8-" and software version starts with "35.00"), BS-350E(V35.00) (Serial Number starts with"W9-" and software version starts with "35.00");
- 9.BS-380: BS-380, BS-390;
- 10.BS-400: BS-400, BS-420;

- 11.BS-430: BS-430, BS-450, BS-460;
- 12.BS-480: BS-480, BS-490;
- 13.BS-600: BS-600, BS-620;
- 14.BS-600M: BS-600M;
- 15.BS-620M: BS-620M;
- 16.BS-800: BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;
- 17.BS-2000: BS-2000, BS-2200, BS-2000M, BS-2200M;
- 18.BS-2800M:BS-2600M, BS-2800M.
- 19.Applicable models of the chemistry shall be subject to the parameter list and instructions.

LOT : 059323011

🕒 : 2025-08-30

English	Abbreviated name	Model	Unit	Assay Value	Range (Assay Value±3SD)
Русский	сокращенное наименование	модель	Прибор	Результат анализа	Диапазон(результат анализа ± 3CO)
Português	Nome abreviado	Modelo	Unidade	Valores da análise	Faixa(Valores da análise ±3SD)
Español	nombre abreviado	modelo	Unidad	Valor de ensayo	Rango(Valor de ensayo ±3SD)
Italiano	abbreviazione	modelli	Unità	Valori di dosaggio	Intervallo(valore di concentrazione±3 DS)
Türkçe	kısaltılmış ad	model	Ünite	Tayin Değeri	Aralık (Tayin Değeri±3SD)

	ALB	ALP	ALT	α-AMY	AST
English	Albumin	Alkaline Phosphatase	Alanine Aminotransferase	α-Amylase	Aspartate Aminotransferase
Русский	Альбумин	Щелочная фосфатаза	Аланинаминотрансфераза	Альфа-амилаза	Аспаратаминотрансфераза
Português	Albumina	Fosfatase Alcalina	Alanina Aminotransferase	α-Amilase	Aspartato Aminotransferase
Español	Albúmina	Fosfatasa alcalina	Alanina aminotransferasa	α-amilasa	Aspartato aminotransferasa
Italiano	Albumina	Fosfatasi alcalina	Alanina aminotransferasi	α-amilasi	Aspartato aminotransferasi
Türkçe	Albümin	Alkalin Fosfataz	Alanin Aminotransferaz	α-Amilaz	Aspartat Aminotransferaz

	Bil-D	Bil-T	Ca	TC	HDL-C	LDL-C
English	Direct Bilirubin	Total Bilirubin	Calcium	Total Cholesterol	HDL-Cholesterol	LDL-Cholesterol
Русский	Прямой билирубин	Общий билирубин	Кальций	Общий холестерин	Холестерин ЛПВП	Холестерин ЛПНП
Português	Bilirrubina Direta	Bilirrubina Total	Cálcio	Colesterol Total	Colesterol HDL	Colesterol LDL
Español	Bilirrubina directa	Bilirrubina total	Calcio	Colesterol total	Colesterol HDL	Colesterol LDL
Italiano	Bilirubina diretta	Bilirubina totale	Calcio	Colesterolo totale	Colesterolo HDL	Colesterolo LDL
Türkçe	Direkt Bilirubin	Total Bilirubin	Kalsiyum	Total Kolesterol	HDL-Kolesterol	LDL-Kolesterol

	CK	CK-MB	Crea	GLU	GGT
English	Creatine Kinase	Creatine Kinase-MB	Creatinine	Glucose	Gamma-Glutamyltransferase
Русский	Креатинкиназа	МВ фракцию креатинкиназы	Креатинин	Глюкоза	Гамма-глутамилтрансфераза
Português	Creatina Quinase	creatina quinase-MB	Creatinina	Glicose	Gama Glutamyl Transferase
Español	Creatina quinasa	creatina quinasa-MB	Creatinina	Glucosa	Gamma-Glutamiltransferasa
Italiano	Creatina chinase	creatina chinasi-MB	Creatinina	Glucosio	Gamma-glutamyltransferasi
Türkçe	Kreatin Kinaz	Kreatin Kinaz-MB	Kreatinin	Glukoz	Gama-Glutamiltransferaz

	α-HBDH	ApoA1	ApoB	C3
English	α-Hydroxybutyrate Dehydrogenase	Apolipoprotein A1	Apolipoprotein B	Complement C3
Русский	α-гидроксибутиратдегидрогеназа	Аполипопротеин A1	Аполипопротеин B	Комплемент C3
Português	α-Hidroxibutirato Desidrogenase	Apolipoproteína A1	Apolipoproteína B	complemento C3
Español	α-hidroxibutirato deshidrogenasa	Apolipoproteína A1	Apolipoproteína B	complemento C3

Italiano	α-idrossibutirrato deidrogenasi		Apolipoproteina A1	Apolipoproteina B	complemento C3	
Türkçe	α-Hidroksibütirat Dehidrogenaz		Apolipoprotein A1	Apolipoprotein B	Kompleman C3	
	C4	CRP	IgA	IgG	IgM	
English	Complement C4	C- Reactive protein	Immunoglobulin A	Immunoglobulin G	Immunoglobulin M	
Русский	Комплемент C4	С-реактивный белок	Иммуноглобулин А	Иммуноглобулин G	Иммуноглобулин M	
Português	complemento C4	proteína C-reativa	Imunoglobulina A	Imunoglobulina G	Imunoglobulina M	
Español	complemento C4	proteína C reactiva	Inmunoglobulina A	Inmunoglobulina G	Inmunoglobulina M	
Italiano	complemento C4	proteina C-reattiva	Immunoglobulina A	Immunoglobulina G	Immunoglobulina M	
Türkçe	Kompleman C4	C-Reaktif proteini	İmmünoglobulin A	İmmünoglobulin G	İmmünoglobulin M	
	PA	LDH	Mg	P	TP	
English	Prealbumin	Lactate Dehydrogenase	Magnesium	Phosphorus	Total Protein	
Русский	преальбумина	Лактатдегидрогеназа	Магний	Фосфор	Общий белок	
Português	pré-albumina	Lactato Desidrogenase	Magnésio	Fósforo	Proteína Total	
Español	Prealbúmina	Lactato deshidrogenasa	Magnesio	Fósforo	Proteínas totales	
Italiano	prealbumina	Lattato deidrogenasi	Magnesio	Fosforo	Proteina totale	
Türkçe	Prealbümin	Laktat Dehidrogenaz	Magnezyum	Fosfor	Total Protein	
	TG	UA	Urea	LIP	CHE	Fe
English	Triglycerides	Uric Acid	Urea	Lipase	Cholinesterase	Iron
Русский	Триглицериды	Мочевая кислота	Мочевина	Липаза	Холинэстераза	Железо
Português	Triglicérideos	Ácido Úrico	Ureia	Lipase	Colinesterase	Ferro
Español	Triglicéridos	Ácido úrico	Urea	Lipasa	Colinesterasa	Hierro
Italiano	Trigliceridi	Acido urico	Urea	Lipasi	Colinesterasi	Ferro
Türkçe	Trigliseritler	Ürik Asit	Üre	Lipaz	Kolinesteraz	Demir
	UIBC			ASO	FER	TRF
English	Unsaturated Iron Binding Capacity			Antistreptolysin "O"	Ferritin	Transferrin
Русский	ненасыщенная железосвязывающая способность			антистрептолизина O	ферритина	трансферрина
Português	Capacidade de ligação de ferro insaturado			Antiestreptolisina "O"	Ferritina	Transferrina
Español	Capacidad de unión de hierro no saturado			antiestreptolisina "O"	Ferritina	Transferrina
Italiano	Capacità di legame del ferro insaturo			Anti-Streptolisina "O"	Ferritina	Transferrina
Türkçe	Unsature Demir Bağlama Kapasitesi			Antistreptolisin "O"	Ferritin	Transferin
	Na⁺	K⁺	Cl⁻			
English	Sodium	Potassium	Chlorine			
Русский	Натрий	Калий	Хлориды			
Português	Sódio	Potássio	Cloro			
Español	Sodio	Potasio	Cloro			
Italiano	Sodio	Potassio	Cloro			
Türkçe	Sodyum	Potasyum	Klor			

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
ALT	U/L	BS-120¹	54.7	46.6	—	62.8	2.7	BS-400¹⁰	55.1	46.7	—	63.5	2.8
		BS-200²	54.7	46.6	—	62.8	2.7	BS-430¹¹	55.0	46.6	—	63.4	2.8
		BS-200E³	52.8	45.0	—	60.6	2.6	BS-480¹²	54.7	46.6	—	62.8	2.7
		BS-240⁴	54.7	46.6	—	62.8	2.7	BS-600¹³	55.0	46.6	—	63.4	2.8
		BS-240E⁵	54.0	45.9	—	62.1	2.7	BS-600M¹⁴	53.6	45.5	—	61.7	2.7
		BS-300⁶	54.3	46.2	—	62.4	2.7	BS-620M¹⁵	53.6	45.5	—	61.7	2.7
		BS-330E⁷	52.8	45.0	—	60.6	2.6	BS-800¹⁶	55.0	46.6	—	63.4	2.8
	µkat/L	BS-360E⁸	53.9	45.8	—	62.0	2.7	BS-2000¹⁷	54.5	46.4	—	62.6	2.7
		BS-380⁹	55.1	46.7	—	63.5	2.8	BS-2800M¹⁸	53.6	45.5	—	61.7	2.7
		BS-120¹	0.913	0.778	—	1.049	0.045	BS-400¹⁰	0.920	0.780	—	1.060	0.047
		BS-200²	0.913	0.778	—	1.049	0.045	BS-430¹¹	0.919	0.778	—	1.059	0.047
		BS-200E³	0.882	0.752	—	1.012	0.043	BS-480¹²	0.913	0.778	—	1.049	0.045
		BS-240⁴	0.913	0.778	—	1.049	0.045	BS-600¹³	0.919	0.778	—	1.059	0.047
		BS-240E⁵	0.902	0.767	—	1.037	0.045	BS-600M¹⁴	0.895	0.760	—	1.030	0.045
BS-300⁶	0.907	0.772	—	1.042	0.045	BS-620M¹⁵	0.895	0.760	—	1.030	0.045		
BS-330E⁷	0.882	0.752	—	1.012	0.043	BS-800¹⁶	0.919	0.778	—	1.059	0.047		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)			1 SD	Model	Assay Value	Range(Assay Value±3SD)			1 SD
ALT	μkat/L	BS-360E ⁸	0.900	0.765	—	1.035	0.045	BS-2000 ¹⁷	0.910	0.775	—	1.045	0.045
		BS-380 ⁹	0.920	0.780	—	1.060	0.047	BS-2800M ¹⁸	0.895	0.760	—	1.030	0.045
ASO II	IU/mL	BS-200E ³	115	76	—	154	13	BS-480 ¹²	119	77	—	161	14
		BS-240 ⁴	118	76	—	160	14	BS-600 ¹³	119	77	—	161	14
		BS-240E ⁵	119	77	—	161	14	BS-600M ¹⁴	117	75	—	159	14
		BS-360E ⁸	119	77	—	161	14	BS-620M ¹⁵	117	75	—	159	14
		BS-380 ⁹	115	76	—	154	13	BS-800 ¹⁶	119	77	—	161	14
		BS-400 ¹⁰	115	76	—	154	13	BS-2000 ¹⁷	116	74	—	158	14
		BS-430 ¹¹	119	77	—	161	14	BS-2800M ¹⁸	117	75	—	159	14
		BS-120 ¹	47.8	40.6	—	55.0	2.4	BS-400 ¹⁰	47.3	40.1	—	54.5	2.4
		BS-200 ²	47.8	40.6	—	55.0	2.4	BS-430 ¹¹	48.9	41.7	—	56.1	2.4
		BS-200E ³	44.9	38.3	—	51.5	2.2	BS-480 ¹²	48.9	41.7	—	56.1	2.4
AST	U/L	BS-240 ⁴	48.1	40.9	—	55.3	2.4	BS-600 ¹³	48.9	41.7	—	56.1	2.4
		BS-240E ⁵	48.9	41.7	—	56.1	2.4	BS-600M ¹⁴	48.2	41.0	—	55.4	2.4
		BS-300 ⁶	47.3	40.1	—	54.5	2.4	BS-620M ¹⁵	48.2	41.0	—	55.4	2.4
		BS-330E ⁷	44.9	38.3	—	51.5	2.2	BS-800 ¹⁶	48.9	41.7	—	56.1	2.4
		BS-360E ⁸	48.9	41.7	—	56.1	2.4	BS-2000 ¹⁷	49.2	41.7	—	56.7	2.5
		BS-380 ⁹	47.3	40.1	—	54.5	2.4	BS-2800M ¹⁸	48.2	41.0	—	55.4	2.4
		BS-120 ¹	0.798	0.678	—	0.919	0.040	BS-400 ¹⁰	0.790	0.670	—	0.910	0.040
		BS-200 ²	0.798	0.678	—	0.919	0.040	BS-430 ¹¹	0.817	0.696	—	0.937	0.040
		BS-200E ³	0.750	0.640	—	0.860	0.037	BS-480 ¹²	0.817	0.696	—	0.937	0.040
		BS-240 ⁴	0.803	0.683	—	0.924	0.040	BS-600 ¹³	0.817	0.696	—	0.937	0.040
CK-MB	μkat/L	BS-240E ⁵	0.817	0.696	—	0.937	0.040	BS-600M ¹⁴	0.805	0.685	—	0.925	0.040
		BS-300 ⁶	0.790	0.670	—	0.910	0.040	BS-620M ¹⁵	0.805	0.685	—	0.925	0.040
		BS-330E ⁷	0.750	0.640	—	0.860	0.037	BS-800 ¹⁶	0.817	0.696	—	0.937	0.040
		BS-360E ⁸	0.817	0.696	—	0.937	0.040	BS-2000 ¹⁷	0.822	0.696	—	0.947	0.042
		BS-380 ⁹	0.790	0.670	—	0.910	0.040	BS-2800M ¹⁸	0.805	0.685	—	0.925	0.040
		BS-120 ¹	42.8	33.2	—	52.4	3.2	BS-400 ¹⁰	43.3	33.7	—	52.9	3.2
		BS-200 ²	42.3	32.7	—	51.9	3.2	BS-430 ¹¹	42.7	33.1	—	52.3	3.2
		BS-200E ³	42.6	33.0	—	52.2	3.2	BS-480 ¹²	43.6	33.7	—	53.5	3.3
		BS-240 ⁴	43.3	33.7	—	52.9	3.2	BS-600 ¹³	44.1	34.2	—	54.0	3.3
		BS-240E ⁵	43.6	33.7	—	53.5	3.3	BS-600M ¹⁴	43.9	34.0	—	53.8	3.3
Glu (HK)	mmol/L	BS-300 ⁶	45.6	35.4	—	55.8	3.4	BS-620M ¹⁵	43.9	34.0	—	53.8	3.3
		BS-330E ⁷	42.6	33.0	—	52.2	3.2	BS-800 ¹⁶	43.5	33.6	—	53.4	3.3
		BS-360E ⁸	42.8	33.2	—	52.4	3.2	BS-2000 ¹⁷	43.2	33.6	—	52.8	3.2
		BS-380 ⁹	44.3	34.4	—	54.2	3.3	BS-2800M ¹⁸	43.7	33.8	—	53.6	3.3
		BS-120 ¹	0.715	0.554	—	0.875	0.053	BS-400 ¹⁰	0.723	0.563	—	0.883	0.053
		BS-200 ²	0.706	0.546	—	0.867	0.053	BS-430 ¹¹	0.713	0.553	—	0.873	0.053
		BS-200E ³	0.711	0.551	—	0.872	0.053	BS-480 ¹²	0.728	0.563	—	0.893	0.055
		BS-240 ⁴	0.723	0.563	—	0.883	0.053	BS-600 ¹³	0.736	0.571	—	0.902	0.055
		BS-240E ⁵	0.728	0.563	—	0.893	0.055	BS-600M ¹⁴	0.733	0.568	—	0.898	0.055
		BS-300 ⁶	0.762	0.591	—	0.932	0.057	BS-620M ¹⁵	0.733	0.568	—	0.898	0.055
Glu (HK)	mmol/L	BS-330E ⁷	0.711	0.551	—	0.872	0.053	BS-800 ¹⁶	0.726	0.561	—	0.892	0.055
		BS-360E ⁸	0.715	0.554	—	0.875	0.053	BS-2000 ¹⁷	0.721	0.561	—	0.882	0.053
		BS-380 ⁹	0.740	0.574	—	0.905	0.055	BS-2800M ¹⁸	0.730	0.564	—	0.895	0.055
Glu (HK)	mmol/L	BS-120 ¹	5.77	4.90	—	6.64	0.29	BS-400 ¹⁰	5.80	4.93	—	6.67	0.29
		BS-200 ²	5.73	4.86	—	6.60	0.29	BS-430 ¹¹	5.84	4.97	—	6.71	0.29
		BS-200E ³	5.78	4.91	—	6.65	0.29	BS-480 ¹²	5.77	4.90	—	6.64	0.29

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Glu (HK)	mmol/L	BS-240 ⁴	5.79	4.92	—	6.66	0.29	BS-600 ¹³	5.75	4.88	—	6.62	0.29
		BS-240E ⁵	5.76	4.89	—	6.63	0.29	BS-600M ¹⁴	5.78	4.91	—	6.65	0.29
		BS-300 ⁶	5.77	4.90	—	6.64	0.29	BS-620M ¹⁵	5.78	4.91	—	6.65	0.29
		BS-330E ⁷	5.78	4.91	—	6.65	0.29	BS-800 ¹⁶	5.84	4.97	—	6.71	0.29
		BS-360E ⁸	5.74	4.87	—	6.61	0.29	BS-2000 ¹⁷	5.74	4.87	—	6.61	0.29
		BS-380 ⁹	5.92	5.02	—	6.82	0.30	BS-2800M ¹⁸	5.76	4.89	—	6.63	0.29
		BS-120 ¹	104	88	—	120	5	BS-400 ¹⁰	105	89	—	120	5
		BS-200 ²	103	88	—	119	5	BS-430 ¹¹	105	90	—	121	5
		BS-200E ³	104	88	—	120	5	BS-480 ¹²	104	88	—	120	5
	mg/dL	BS-240 ⁴	104	89	—	120	5	BS-600 ¹³	104	88	—	119	5
		BS-240E ⁵	104	88	—	119	5	BS-600M ¹⁴	104	88	—	120	5
		BS-300 ⁶	104	88	—	120	5	BS-620M ¹⁵	104	88	—	120	5
		BS-330E ⁷	104	88	—	120	5	BS-800 ¹⁶	105	90	—	121	5
		BS-360E ⁸	103	88	—	119	5	BS-2000 ¹⁷	103	88	—	119	5
		BS-380 ⁹	107	90	—	123	5	BS-2800M ¹⁸	104	88	—	119	5
		BS-120 ¹	87.3	74.1	—	100.5	4.4	BS-400 ¹⁰	86.7	73.8	—	99.6	4.3
		BS-200 ²	85.1	72.2	—	98.0	4.3	BS-430 ¹¹	85.7	72.8	—	98.6	4.3
		BS-200E ³	83.5	70.9	—	96.1	4.2	BS-480 ¹²	86.4	73.5	—	99.3	4.3
U/L	BS-240 ⁴	87.5	74.3	—	100.7	4.4	BS-600 ¹³	86.1	73.2	—	99.0	4.3	
	BS-240E ⁵	84.8	72.2	—	97.4	4.2	BS-600M ¹⁴	85.7	72.8	—	98.6	4.3	
	BS-300 ⁶	87.5	74.3	—	100.7	4.4	BS-620M ¹⁵	85.7	72.8	—	98.6	4.3	
	BS-330E ⁷	83.5	70.9	—	96.1	4.2	BS-800 ¹⁶	86.0	73.1	—	98.9	4.3	
	BS-360E ⁸	86.0	73.1	—	98.9	4.3	BS-2000 ¹⁷	87.0	73.8	—	100.2	4.4	
	BS-380 ⁹	86.7	73.8	—	99.6	4.3	BS-2800M ¹⁸	85.7	72.8	—	98.6	4.3	
	BS-120 ¹	1.46	1.24	—	1.68	0.07	BS-400 ¹⁰	1.45	1.23	—	1.66	0.07	
	BS-200 ²	1.42	1.21	—	1.64	0.07	BS-430 ¹¹	1.43	1.22	—	1.65	0.07	
	BS-200E ³	1.39	1.18	—	1.60	0.07	BS-480 ¹²	1.44	1.23	—	1.66	0.07	
µkat/L	BS-240 ⁴	1.46	1.24	—	1.68	0.07	BS-600 ¹³	1.44	1.22	—	1.65	0.07	
	BS-240E ⁵	1.42	1.21	—	1.63	0.07	BS-600M ¹⁴	1.43	1.22	—	1.65	0.07	
	BS-300 ⁶	1.46	1.24	—	1.68	0.07	BS-620M ¹⁵	1.43	1.22	—	1.65	0.07	
	BS-330E ⁷	1.39	1.18	—	1.60	0.07	BS-800 ¹⁶	1.44	1.22	—	1.65	0.07	
	BS-360E ⁸	1.44	1.22	—	1.65	0.07	BS-2000 ¹⁷	1.45	1.23	—	1.67	0.07	
	BS-380 ⁹	1.45	1.23	—	1.66	0.07	BS-2800M ¹⁸	1.43	1.22	—	1.65	0.07	
	BS-120 ¹	173	146	—	200	9	BS-400 ¹⁰	171	144	—	198	9	
	BS-200 ²	170	143	—	197	9	BS-430 ¹¹	173	146	—	200	9	
	BS-200E ³	171	144	—	198	9	BS-480 ¹²	173	146	—	200	9	
U/L	BS-240 ⁴	172	145	—	199	9	BS-600 ¹³	173	146	—	200	9	
	BS-240E ⁵	173	146	—	200	9	BS-600M ¹⁴	175	148	—	202	9	
	BS-300 ⁶	171	144	—	198	9	BS-620M ¹⁵	175	148	—	202	9	
	BS-330E ⁷	171	144	—	198	9	BS-800 ¹⁶	173	146	—	200	9	
	BS-360E ⁸	173	146	—	200	9	BS-2000 ¹⁷	174	147	—	201	9	
	BS-380 ⁹	171	144	—	198	9	BS-2800M ¹⁸	175	148	—	202	9	
	BS-120 ¹	2.89	2.44	—	3.34	0.15	BS-400 ¹⁰	2.86	2.40	—	3.31	0.15	
	BS-200 ²	2.84	2.39	—	3.29	0.15	BS-430 ¹¹	2.89	2.44	—	3.34	0.15	
	BS-200E ³	2.86	2.40	—	3.31	0.15	BS-480 ¹²	2.89	2.44	—	3.34	0.15	
µkat/L	BS-240 ⁴	2.87	2.42	—	3.32	0.15	BS-600 ¹³	2.89	2.44	—	3.34	0.15	
	BS-240E ⁵	2.89	2.44	—	3.34	0.15	BS-600M ¹⁴	2.92	2.47	—	3.37	0.15	
	BS-300 ⁶	2.86	2.40	—	3.31	0.15	BS-620M ¹⁵	2.92	2.47	—	3.37	0.15	

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
α-HBDH	μkat/L	BS-330E⁷	2.86	2.40	—	3.31	0.15	BS-800¹⁶	2.89	2.44	—	3.34	0.15
		BS-360E⁸	2.89	2.44	—	3.34	0.15	BS-2000¹⁷	2.91	2.45	—	3.36	0.15
		BS-380⁹	2.86	2.40	—	3.31	0.15	BS-2800M¹⁸	2.92	2.47	—	3.37	0.15
CHE	U/L	BS-200²	5880	4698	—	7062	394	BS-430¹¹	5934	4740	—	7128	398
		BS-200E³	5709	4560	—	6858	383	BS-480¹²	5932	4741	—	7123	397
		BS-240⁴	5901	4716	—	7086	395	BS-600¹³	5934	4740	—	7128	398
		BS-240E⁵	5775	4614	—	6936	387	BS-600M¹⁴	5915	4727	—	7103	396
		BS-300⁶	5912	4724	—	7100	396	BS-620M¹⁵	5915	4727	—	7103	396
	μkat/L	BS-330E⁷	5709	4560	—	6858	383	BS-800¹⁶	5934	4740	—	7128	398
		BS-360E⁸	5780	4619	—	6941	387	BS-2000¹⁷	5956	4759	—	7153	399
		BS-380⁹	5905	4717	—	7093	396	BS-2800M¹⁸	5915	4727	—	7103	396
		BS-400¹⁰	5905	4717	—	7093	396						
		BS-200²	98.2	78.5	—	117.9	6.6	BS-430¹¹	99.1	79.2	—	119.0	6.6
CREA (SOX)	μmol/L	BS-200E³	95.3	76.2	—	114.5	6.4	BS-480¹²	99.1	79.2	—	119.0	6.6
		BS-240⁴	98.5	78.8	—	118.3	6.6	BS-600¹³	99.1	79.2	—	119.0	6.6
		BS-240E⁵	96.4	77.1	—	115.8	6.5	BS-600M¹⁴	98.8	78.9	—	118.6	6.6
		BS-300⁶	98.7	78.9	—	118.6	6.6	BS-620M¹⁵	98.8	78.9	—	118.6	6.6
	mg/dL	BS-330E⁷	95.3	76.2	—	114.5	6.4	BS-800¹⁶	99.1	79.2	—	119.0	6.6
		BS-360E⁸	96.5	77.1	—	115.9	6.5	BS-2000¹⁷	99.5	79.5	—	119.5	6.7
		BS-380⁹	98.6	78.8	—	118.5	6.6	BS-2800M¹⁸	98.8	78.9	—	118.6	6.6
		BS-400¹⁰	98.6	78.8	—	118.5	6.6						
CREA (SOX)	mg/dL	BS-120¹	92.9	79.1	—	106.7	4.6	BS-400¹⁰	92.1	78.3	—	105.9	4.6
		BS-200²	90.7	77.2	—	104.2	4.5	BS-430¹¹	93.4	79.3	—	107.5	4.7
		BS-200E³	89.1	75.6	—	102.6	4.5	BS-480¹²	92.9	79.1	—	106.7	4.6
		BS-240⁴	92.3	78.5	—	106.1	4.6	BS-600¹³	92.6	78.8	—	106.4	4.6
		BS-240E⁵	92.5	78.7	—	106.3	4.6	BS-600M¹⁴	92.2	78.4	—	106.0	4.6
		BS-300⁶	91.0	77.2	—	104.8	4.6	BS-620M¹⁵	80.9	68.9	—	92.9	4.0
		BS-330E⁷	89.1	75.6	—	102.6	4.5	BS-800¹⁶	81.5	69.2	—	93.8	4.1
		BS-360E⁸	91.0	77.2	—	104.8	4.6	BS-2000¹⁷	80.4	68.4	—	92.4	4.0
		BS-380⁹	92.1	78.3	—	105.9	4.6	BS-2800M¹⁸	80.9	68.9	—	92.9	4.0
		BS-120¹	1.05	0.89	—	1.21	0.05	BS-400¹⁰	1.04	0.89	—	1.20	0.05
CREA (SOX)	mg/dL	BS-200²	1.03	0.87	—	1.18	0.05	BS-430¹¹	1.06	0.90	—	1.22	0.05
		BS-200E³	1.01	0.86	—	1.16	0.05	BS-480¹²	1.05	0.89	—	1.21	0.05
		BS-240⁴	1.04	0.89	—	1.20	0.05	BS-600¹³	1.05	0.89	—	1.20	0.05
		BS-240E⁵	1.05	0.89	—	1.20	0.05	BS-600M¹⁴	1.04	0.89	—	1.20	0.05
		BS-300⁶	1.03	0.87	—	1.19	0.05	BS-620M¹⁵	0.915	0.779	—	1.051	0.045
		BS-330E⁷	1.01	0.86	—	1.16	0.05	BS-800¹⁶	0.922	0.783	—	1.061	0.046
		BS-360E⁸	1.03	0.87	—	1.19	0.05	BS-2000¹⁷	0.910	0.774	—	1.045	0.045
		BS-380⁹	1.04	0.89	—	1.20	0.05	BS-2800M¹⁸	0.915	0.779	—	1.051	0.045
Bil-D (DSA) II	μmol/L	BS-120¹	18.1	13.9	—	22.3	1.4	BS-400¹⁰	18.1	13.9	—	22.3	1.4
		BS-200²	18.1	13.9	—	22.3	1.4	BS-430¹¹	18.4	14.2	—	22.6	1.4
		BS-200E³	18.2	14.0	—	22.4	1.4	BS-480¹²	18.2	14.0	—	22.4	1.4
		BS-240⁴	18.2	14.0	—	22.4	1.4	BS-600¹³	18.3	14.1	—	22.5	1.4
		BS-240E⁵	18.3	14.1	—	22.5	1.4	BS-600M¹⁴	18.5	14.3	—	22.7	1.4
		BS-300⁶	18.2	14.0	—	22.4	1.4	BS-620M¹⁵	18.5	14.3	—	22.7	1.4
		BS-330E⁷	18.2	14.0	—	22.4	1.4	BS-800¹⁶	18.4	14.2	—	22.6	1.4
		BS-360E⁸	18.4	14.2	—	22.6	1.4	BS-2000¹⁷	18.3	14.1	—	22.5	1.4
BS-380⁹	18.2	14.0	—	22.4	1.4	BS-2800M¹⁸	18.4	14.2	—	22.6	1.4		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Bil-D (DSA) II	mg/dL	BS-120¹	1.06	0.81	—	1.30	0.08	BS-400¹⁰	1.06	0.81	—	1.30	0.08
		BS-200²	1.06	0.81	—	1.30	0.08	BS-430¹¹	1.08	0.83	—	1.32	0.08
		BS-200E³	1.06	0.82	—	1.31	0.08	BS-480¹²	1.06	0.82	—	1.31	0.08
		BS-240⁴	1.06	0.82	—	1.31	0.08	BS-600¹³	1.07	0.82	—	1.32	0.08
		BS-240E⁵	1.07	0.82	—	1.32	0.08	BS-600M¹⁴	1.08	0.84	—	1.33	0.08
		BS-300⁶	1.06	0.82	—	1.31	0.08	BS-620M¹⁵	1.08	0.84	—	1.33	0.08
		BS-330E⁷	1.06	0.82	—	1.31	0.08	BS-800¹⁶	1.08	0.83	—	1.32	0.08
		BS-360E⁸	1.08	0.83	—	1.32	0.08	BS-2000¹⁷	1.07	0.82	—	1.32	0.08
		BS-380⁹	1.06	0.82	—	1.31	0.08	BS-2800M¹⁸	1.08	0.83	—	1.32	0.08
Glu (GOD)	mmol/L	BS-120¹	5.81	4.94	—	6.68	0.29	BS-400¹⁰	5.81	4.94	—	6.68	0.29
		BS-200²	5.83	4.96	—	6.70	0.29	BS-430¹¹	5.79	4.92	—	6.66	0.29
		BS-200E³	5.76	4.89	—	6.63	0.29	BS-480¹²	5.72	4.85	—	6.59	0.29
		BS-240⁴	5.81	4.94	—	6.68	0.29	BS-600¹³	5.73	4.86	—	6.60	0.29
		BS-240E⁵	5.62	4.78	—	6.46	0.28	BS-600M¹⁴	5.67	4.83	—	6.51	0.28
		BS-300⁶	5.89	5.02	—	6.76	0.29	BS-620M¹⁵	5.67	4.83	—	6.51	0.28
		BS-330E⁷	5.76	4.89	—	6.63	0.29	BS-800¹⁶	5.76	4.89	—	6.63	0.29
		BS-360E⁸	5.60	4.76	—	6.44	0.28	BS-2000¹⁷	5.72	4.85	—	6.59	0.29
		BS-380⁹	5.75	4.88	—	6.62	0.29	BS-2800M¹⁸	5.67	4.83	—	6.51	0.28
Glu (GOD)	mg/dL	BS-120¹	105	89	—	120	5	BS-400¹⁰	105	89	—	120	5
		BS-200²	105	89	—	121	5	BS-430¹¹	104	89	—	120	5
		BS-200E³	104	88	—	119	5	BS-480¹²	103	87	—	119	5
		BS-240⁴	105	89	—	120	5	BS-600¹³	103	88	—	119	5
		BS-240E⁵	101	86	—	116	5	BS-600M¹⁴	102	87	—	117	5
		BS-300⁶	106	90	—	122	5	BS-620M¹⁵	102	87	—	117	5
		BS-330E⁷	104	88	—	119	5	BS-800¹⁶	104	88	—	119	5
		BS-360E⁸	101	86	—	116	5	BS-2000¹⁷	103	87	—	119	5
		BS-380⁹	104	88	—	119	5	BS-2800M¹⁸	102	87	—	117	5
LDH	U/L	BS-120¹	165	141	—	189	8	BS-400¹⁰	169	145	—	193	8
		BS-200²	168	144	—	192	8	BS-430¹¹	169	145	—	193	8
		BS-200E³	166	142	—	190	8	BS-480¹²	168	144	—	192	8
		BS-240⁴	167	143	—	191	8	BS-600¹³	168	144	—	192	8
		BS-240E⁵	166	142	—	190	8	BS-600M¹⁴	166	142	—	190	8
		BS-300⁶	170	143	—	197	9	BS-620M¹⁵	166	142	—	190	8
		BS-330E⁷	166	142	—	190	8	BS-800¹⁶	165	141	—	189	8
		BS-360E⁸	164	140	—	188	8	BS-2000¹⁷	166	142	—	190	8
		BS-380⁹	167	143	—	191	8	BS-2800M¹⁸	164	140	—	188	8
LDH	μkat/L	BS-120¹	2.76	2.35	—	3.16	0.13	BS-400¹⁰	2.82	2.42	—	3.22	0.13
		BS-200²	2.81	2.40	—	3.21	0.13	BS-430¹¹	2.82	2.42	—	3.22	0.13
		BS-200E³	2.77	2.37	—	3.17	0.13	BS-480¹²	2.81	2.40	—	3.21	0.13
		BS-240⁴	2.79	2.39	—	3.19	0.13	BS-600¹³	2.81	2.40	—	3.21	0.13
		BS-240E⁵	2.77	2.37	—	3.17	0.13	BS-600M¹⁴	2.77	2.37	—	3.17	0.13
		BS-300⁶	2.84	2.39	—	3.29	0.15	BS-620M¹⁵	2.77	2.37	—	3.17	0.13
		BS-330E⁷	2.77	2.37	—	3.17	0.13	BS-800¹⁶	2.76	2.35	—	3.16	0.13
		BS-360E⁸	2.74	2.34	—	3.14	0.13	BS-2000¹⁷	2.77	2.37	—	3.17	0.13
		BS-380⁹	2.79	2.39	—	3.19	0.13	BS-2800M¹⁸	2.74	2.34	—	3.14	0.13
UA	μmol/L	BS-120¹	314	272	—	356	14	BS-400¹⁰	321	279	—	363	14
		BS-200²	308	266	—	350	14	BS-430¹¹	318	276	—	360	14
		BS-200E³	321	279	—	363	14	BS-480¹²	318	276	—	360	14

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
UA	μmol/L	BS-240 ⁴	312	270	—	354	14	BS-600 ¹³	318	276	—	360	14
		BS-240E ⁵	318	276	—	360	14	BS-600M ¹⁴	319	277	—	361	14
		BS-300 ⁶	321	279	—	363	14	BS-620M ¹⁵	319	277	—	361	14
		BS-330E ⁷	321	279	—	363	14	BS-800 ¹⁶	318	276	—	360	14
		BS-360E ⁸	311	269	—	353	14	BS-2000 ¹⁷	321	279	—	363	14
		BS-380 ⁹	321	279	—	363	14	BS-2800M ¹⁸	319	277	—	361	14
		BS-120 ¹	5.28	4.57	—	5.98	0.24	BS-400 ¹⁰	5.39	4.69	—	6.10	0.24
		BS-200 ²	5.18	4.47	—	5.88	0.24	BS-430 ¹¹	5.34	4.64	—	6.05	0.24
		BS-200E ³	5.39	4.69	—	6.10	0.24	BS-480 ¹²	5.34	4.64	—	6.05	0.24
	mg/dL	BS-240 ⁴	5.24	4.54	—	5.95	0.24	BS-600 ¹³	5.34	4.64	—	6.05	0.24
		BS-240E ⁵	5.34	4.64	—	6.05	0.24	BS-600M ¹⁴	5.36	4.66	—	6.07	0.24
		BS-300 ⁶	5.39	4.69	—	6.10	0.24	BS-620M ¹⁵	5.36	4.66	—	6.07	0.24
		BS-330E ⁷	5.39	4.69	—	6.10	0.24	BS-800 ¹⁶	5.34	4.64	—	6.05	0.24
		BS-360E ⁸	5.23	4.52	—	5.93	0.24	BS-2000 ¹⁷	5.39	4.69	—	6.10	0.24
		BS-380 ⁹	5.39	4.69	—	6.10	0.24	BS-2800M ¹⁸	5.36	4.66	—	6.07	0.24
		BS-120 ¹	1.34	1.04	—	1.64	0.10	BS-400 ¹⁰	1.31	1.01	—	1.61	0.10
		BS-200 ²	1.34	1.04	—	1.64	0.10	BS-430 ¹¹	1.26	0.99	—	1.53	0.09
		BS-200E ³	1.31	1.01	—	1.61	0.10	BS-480 ¹²	1.26	0.99	—	1.53	0.09
g/L	BS-240 ⁴	1.27	0.97	—	1.57	0.10	BS-600 ¹³	1.29	0.99	—	1.59	0.10	
	BS-240E ⁵	1.25	0.98	—	1.52	0.09	BS-600M ¹⁴	1.22	0.95	—	1.49	0.09	
	BS-300 ⁶	1.33	1.03	—	1.63	0.10	BS-620M ¹⁵	1.22	0.95	—	1.49	0.09	
	BS-330E ⁷	1.31	1.01	—	1.61	0.10	BS-800 ¹⁶	1.22	0.95	—	1.49	0.09	
	BS-360E ⁸	1.26	0.99	—	1.53	0.09	BS-2000 ¹⁷	1.26	0.99	—	1.53	0.09	
	BS-380 ⁹	1.26	0.99	—	1.53	0.09	BS-2800M ¹⁸	1.22	0.95	—	1.49	0.09	
	BS-120 ¹	47.8	37.1	—	58.5	3.6	BS-400 ¹⁰	46.8	36.1	—	57.5	3.6	
	BS-200 ²	47.8	37.1	—	58.5	3.6	BS-430 ¹¹	45.0	35.3	—	54.6	3.2	
	BS-200E ³	46.8	36.1	—	57.5	3.6	BS-480 ¹²	45.0	35.3	—	54.6	3.2	
μmol/L	BS-240 ⁴	45.3	34.6	—	56.0	3.6	BS-600 ¹³	46.1	35.3	—	56.8	3.6	
	BS-240E ⁵	44.6	35.0	—	54.3	3.2	BS-600M ¹⁴	43.6	33.9	—	53.2	3.2	
	BS-300 ⁶	47.5	36.8	—	58.2	3.6	BS-620M ¹⁵	43.6	33.9	—	53.2	3.2	
	BS-330E ⁷	46.8	36.1	—	57.5	3.6	BS-800 ¹⁶	43.6	33.9	—	53.2	3.2	
	BS-360E ⁸	45.0	35.3	—	54.6	3.2	BS-2000 ¹⁷	45.0	35.3	—	54.6	3.2	
	BS-380 ⁹	45.0	35.3	—	54.6	3.2	BS-2800M ¹⁸	43.6	33.9	—	53.2	3.2	
	BS-120 ¹	0.543	0.420	—	0.666	0.041	BS-400 ¹⁰	0.543	0.420	—	0.666	0.041	
	BS-200 ²	0.562	0.436	—	0.688	0.042	BS-430 ¹¹	0.553	0.430	—	0.676	0.041	
	BS-200E ³	0.565	0.439	—	0.691	0.042	BS-480 ¹²	0.556	0.430	—	0.682	0.042	
g/L	BS-240 ⁴	0.542	0.419	—	0.665	0.041	BS-600 ¹³	0.516	0.399	—	0.633	0.039	
	BS-240E ⁵	0.565	0.439	—	0.691	0.042	BS-600M ¹⁴	0.558	0.432	—	0.684	0.042	
	BS-300 ⁶	0.552	0.429	—	0.675	0.041	BS-620M ¹⁵	0.558	0.432	—	0.684	0.042	
	BS-330E ⁷	0.565	0.439	—	0.691	0.042	BS-800 ¹⁶	0.531	0.411	—	0.651	0.040	
	BS-360E ⁸	0.568	0.439	—	0.697	0.043	BS-2000 ¹⁷	0.540	0.417	—	0.663	0.041	
	BS-380 ⁹	0.560	0.434	—	0.686	0.042	BS-2800M ¹⁸	0.534	0.414	—	0.654	0.040	
	BS-120 ¹	1.06	0.82	—	1.30	0.08	BS-400 ¹⁰	1.06	0.82	—	1.30	0.08	
	BS-200 ²	1.10	0.85	—	1.34	0.08	BS-430 ¹¹	1.08	0.84	—	1.32	0.08	
	BS-200E ³	1.10	0.86	—	1.35	0.08	BS-480 ¹²	1.08	0.84	—	1.33	0.08	
μmol/L	BS-240 ⁴	1.06	0.82	—	1.30	0.08	BS-600 ¹³	1.01	0.78	—	1.23	0.08	
	BS-240E ⁵	1.10	0.86	—	1.35	0.08	BS-600M ¹⁴	1.09	0.84	—	1.33	0.08	
	BS-300 ⁶	1.08	0.84	—	1.32	0.08	BS-620M ¹⁵	1.09	0.84	—	1.33	0.08	

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)			1 SD	Model	Assay Value	Range(Assay Value±3SD)			1 SD
ApoB	μmol/L	BS-330E ⁷	1.10	0.86	—	1.35	0.08	BS-800 ¹⁶	1.04	0.80	—	1.27	0.08
		BS-360E ⁸	1.11	0.86	—	1.36	0.08	BS-2000 ¹⁷	1.05	0.81	—	1.29	0.08
		BS-380 ⁹	1.09	0.85	—	1.34	0.08	BS-2800M ¹⁸	1.04	0.81	—	1.28	0.08
HDL-C	mmol/L	BS-120 ¹	0.863	0.668	—	1.058	0.065	BS-400 ¹⁰	0.862	0.667	—	1.057	0.065
		BS-200 ²	0.821	0.635	—	1.007	0.062	BS-430 ¹¹	0.838	0.649	—	1.027	0.063
		BS-200E ³	0.827	0.641	—	1.013	0.062	BS-480 ¹²	0.850	0.658	—	1.042	0.064
		BS-240 ⁴	0.847	0.655	—	1.039	0.064	BS-600 ¹³	0.847	0.655	—	1.039	0.064
		BS-240E ⁵	0.807	0.624	—	0.990	0.061	BS-600M ¹⁴	0.854	0.662	—	1.046	0.064
		BS-300 ⁶	0.850	0.658	—	1.042	0.064	BS-620M ¹⁵	0.854	0.662	—	1.046	0.064
		BS-330E ⁷	0.827	0.641	—	1.013	0.062	BS-800 ¹⁶	0.860	0.665	—	1.055	0.065
		BS-360E ⁸	0.823	0.637	—	1.009	0.062	BS-2000 ¹⁷	0.851	0.659	—	1.043	0.064
		BS-380 ⁹	0.855	0.663	—	1.047	0.064	BS-2800M ¹⁸	0.855	0.663	—	1.047	0.064
HDL-C	mg/dL	BS-120 ¹	33.4	25.8	—	40.9	2.5	BS-400 ¹⁰	33.3	25.8	—	40.9	2.5
		BS-200 ²	31.7	24.5	—	38.9	2.4	BS-430 ¹¹	32.4	25.1	—	39.7	2.4
		BS-200E ³	32.0	24.8	—	39.2	2.4	BS-480 ¹²	32.9	25.4	—	40.3	2.5
		BS-240 ⁴	32.7	25.3	—	40.2	2.5	BS-600 ¹³	32.7	25.3	—	40.2	2.5
		BS-240E ⁵	31.2	24.1	—	38.3	2.4	BS-600M ¹⁴	33.0	25.6	—	40.4	2.5
		BS-300 ⁶	32.9	25.4	—	40.3	2.5	BS-620M ¹⁵	33.0	25.6	—	40.4	2.5
		BS-330E ⁷	32.0	24.8	—	39.2	2.4	BS-800 ¹⁶	33.2	25.7	—	40.8	2.5
		BS-360E ⁸	31.8	24.6	—	39.0	2.4	BS-2000 ¹⁷	32.9	25.5	—	40.3	2.5
		BS-380 ⁹	33.1	25.6	—	40.5	2.5	BS-2800M ¹⁸	33.1	25.6	—	40.5	2.5
LDL-C	mmol/L	BS-120 ¹	1.63	1.27	—	1.99	0.12	BS-400 ¹⁰	1.64	1.28	—	2.00	0.12
		BS-200 ²	1.62	1.26	—	1.98	0.12	BS-430 ¹¹	1.68	1.29	—	2.07	0.13
		BS-200E ³	1.66	1.30	—	2.02	0.12	BS-480 ¹²	1.68	1.29	—	2.07	0.13
		BS-240 ⁴	1.60	1.24	—	1.96	0.12	BS-600 ¹³	1.68	1.29	—	2.07	0.13
		BS-240E ⁵	1.67	1.28	—	2.06	0.13	BS-600M ¹⁴	1.69	1.30	—	2.08	0.13
		BS-300 ⁶	1.67	1.28	—	2.06	0.13	BS-620M ¹⁵	1.69	1.30	—	2.08	0.13
		BS-330E ⁷	1.66	1.30	—	2.02	0.12	BS-800 ¹⁶	1.70	1.31	—	2.09	0.13
		BS-360E ⁸	1.68	1.29	—	2.07	0.13	BS-2000 ¹⁷	1.68	1.29	—	2.07	0.13
		BS-380 ⁹	1.65	1.29	—	2.01	0.12	BS-2800M ¹⁸	1.69	1.30	—	2.08	0.13
LDL-C	mg/dL	BS-120 ¹	63.0	49.1	—	76.9	4.6	BS-400 ¹⁰	63.4	49.5	—	77.3	4.6
		BS-200 ²	62.6	48.7	—	76.5	4.6	BS-430 ¹¹	64.9	49.9	—	80.0	5.0
		BS-200E ³	64.2	50.3	—	78.1	4.6	BS-480 ¹²	64.9	49.9	—	80.0	5.0
		BS-240 ⁴	61.9	47.9	—	75.8	4.6	BS-600 ¹³	64.9	49.9	—	80.0	5.0
		BS-240E ⁵	64.6	49.5	—	79.6	5.0	BS-600M ¹⁴	65.3	50.3	—	80.4	5.0
		BS-300 ⁶	64.6	49.5	—	79.6	5.0	BS-620M ¹⁵	65.3	50.3	—	80.4	5.0
		BS-330E ⁷	64.2	50.3	—	78.1	4.6	BS-800 ¹⁶	65.7	50.6	—	80.8	5.0
		BS-360E ⁸	64.9	49.9	—	80.0	5.0	BS-2000 ¹⁷	64.9	49.9	—	80.0	5.0
		BS-380 ⁹	63.8	49.9	—	77.7	4.6	BS-2800M ¹⁸	65.3	50.3	—	80.4	5.0
CK	U/L	BS-120 ¹	141	120	—	162	7	BS-400 ¹⁰	140	119	—	161	7
		BS-200 ²	142	121	—	163	7	BS-430 ¹¹	141	120	—	162	7
		BS-200E ³	140	119	—	161	7	BS-480 ¹²	141	120	—	162	7
		BS-240 ⁴	145	124	—	166	7	BS-600 ¹³	142	121	—	163	7
		BS-240E ⁵	141	120	—	162	7	BS-600M ¹⁴	139	118	—	160	7
		BS-300 ⁶	140	119	—	161	7	BS-620M ¹⁵	139	118	—	160	7
		BS-330E ⁷	140	119	—	161	7	BS-800 ¹⁶	141	120	—	162	7
		BS-360E ⁸	141	120	—	162	7	BS-2000 ¹⁷	140	119	—	161	7
		BS-380 ⁹	140	119	—	161	7	BS-2800M ¹⁸	139	118	—	160	7

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
CK	μkat/L	BS-120 ¹	2.35	2.00	—	2.71	0.12	BS-400 ¹⁰	2.34	1.99	—	2.69	0.12
		BS-200 ²	2.37	2.02	—	2.72	0.12	BS-430 ¹¹	2.35	2.00	—	2.71	0.12
		BS-200E ³	2.34	1.99	—	2.69	0.12	BS-480 ¹²	2.35	2.00	—	2.71	0.12
		BS-240 ⁴	2.42	2.07	—	2.77	0.12	BS-600 ¹³	2.37	2.02	—	2.72	0.12
		BS-240E ⁵	2.35	2.00	—	2.71	0.12	BS-600M ¹⁴	2.32	1.97	—	2.67	0.12
		BS-300 ⁶	2.34	1.99	—	2.69	0.12	BS-620M ¹⁵	2.32	1.97	—	2.67	0.12
		BS-330E ⁷	2.34	1.99	—	2.69	0.12	BS-800 ¹⁶	2.35	2.00	—	2.71	0.12
		BS-360E ⁸	2.35	2.00	—	2.71	0.12	BS-2000 ¹⁷	2.34	1.99	—	2.69	0.12
		BS-380 ⁹	2.34	1.99	—	2.69	0.12	BS-2800M ¹⁸	2.32	1.97	—	2.67	0.12
Bil-D (VOX)	μmol/L	BS-120 ¹	11.3	8.9	—	13.7	0.8	BS-400 ¹⁰	11.1	8.7	—	13.5	0.8
		BS-200 ²	11.3	8.9	—	13.7	0.8	BS-430 ¹¹	11.1	8.7	—	13.5	0.8
		BS-200E ³	11.5	8.8	—	14.2	0.9	BS-480 ¹²	11.0	8.6	—	13.4	0.8
		BS-240 ⁴	11.3	8.9	—	13.7	0.8	BS-600 ¹³	11.1	8.7	—	13.5	0.8
		BS-240E ⁵	11.1	8.7	—	13.5	0.8	BS-600M ¹⁴	11.4	8.7	—	14.1	0.9
		BS-300 ⁶	11.1	8.7	—	13.5	0.8	BS-620M ¹⁵	11.4	8.7	—	14.1	0.9
		BS-330E ⁷	11.5	8.8	—	14.2	0.9	BS-800 ¹⁶	11.1	8.7	—	13.5	0.8
		BS-360E ⁸	11.1	8.7	—	13.5	0.8	BS-2000 ¹⁷	11.1	8.7	—	13.5	0.8
		BS-380 ⁹	11.1	8.7	—	13.5	0.8	BS-2800M ¹⁸	11.4	8.7	—	14.1	0.9
Bil-T (DSA) II	mg/dL	BS-120 ¹	0.661	0.520	—	0.801	0.047	BS-400 ¹⁰	0.649	0.509	—	0.789	0.047
		BS-200 ²	0.661	0.520	—	0.801	0.047	BS-430 ¹¹	0.649	0.509	—	0.789	0.047
		BS-200E ³	0.673	0.515	—	0.830	0.053	BS-480 ¹²	0.643	0.503	—	0.784	0.047
		BS-240 ⁴	0.661	0.520	—	0.801	0.047	BS-600 ¹³	0.649	0.509	—	0.789	0.047
		BS-240E ⁵	0.649	0.509	—	0.789	0.047	BS-600M ¹⁴	0.667	0.509	—	0.825	0.053
		BS-300 ⁶	0.649	0.509	—	0.789	0.047	BS-620M ¹⁵	0.667	0.509	—	0.825	0.053
		BS-330E ⁷	0.673	0.515	—	0.830	0.053	BS-800 ¹⁶	0.649	0.509	—	0.789	0.047
		BS-360E ⁸	0.649	0.509	—	0.789	0.047	BS-2000 ¹⁷	0.649	0.509	—	0.789	0.047
		BS-380 ⁹	0.649	0.509	—	0.789	0.047	BS-2800M ¹⁸	0.667	0.509	—	0.825	0.053
Bil-T (DSA) II	μmol/L	BS-120 ¹	19.3	15.1	—	23.5	1.4	BS-400 ¹⁰	19.1	14.9	—	23.3	1.4
		BS-200 ²	18.9	14.7	—	23.1	1.4	BS-430 ¹¹	20.0	15.5	—	24.5	1.5
		BS-200E ³	19.1	14.9	—	23.3	1.4	BS-480 ¹²	19.3	15.1	—	23.5	1.4
		BS-240 ⁴	18.9	14.7	—	23.1	1.4	BS-600 ¹³	20.0	15.5	—	24.5	1.5
		BS-240E ⁵	19.1	14.9	—	23.3	1.4	BS-600M ¹⁴	19.8	15.3	—	24.3	1.5
		BS-300 ⁶	19.1	14.9	—	23.3	1.4	BS-620M ¹⁵	19.8	15.3	—	24.3	1.5
		BS-330E ⁷	19.1	14.9	—	23.3	1.4	BS-800 ¹⁶	20.0	15.5	—	24.5	1.5
		BS-360E ⁸	20.0	15.5	—	24.5	1.5	BS-2000 ¹⁷	20.3	15.8	—	24.8	1.5
		BS-380 ⁹	19.1	14.9	—	23.3	1.4	BS-2800M ¹⁸	19.8	15.3	—	24.3	1.5
GGT	U/L	BS-120 ¹	1.13	0.88	—	1.37	0.08	BS-400 ¹⁰	1.12	0.87	—	1.36	0.08
		BS-200 ²	1.11	0.86	—	1.35	0.08	BS-430 ¹¹	1.17	0.91	—	1.43	0.09
		BS-200E ³	1.12	0.87	—	1.36	0.08	BS-480 ¹²	1.13	0.88	—	1.37	0.08
		BS-240 ⁴	1.11	0.86	—	1.35	0.08	BS-600 ¹³	1.17	0.91	—	1.43	0.09
		BS-240E ⁵	1.12	0.87	—	1.36	0.08	BS-600M ¹⁴	1.16	0.89	—	1.42	0.09
		BS-300 ⁶	1.12	0.87	—	1.36	0.08	BS-620M ¹⁵	1.16	0.89	—	1.42	0.09
		BS-330E ⁷	1.12	0.87	—	1.36	0.08	BS-800 ¹⁶	1.17	0.91	—	1.43	0.09
		BS-360E ⁸	1.17	0.91	—	1.43	0.09	BS-2000 ¹⁷	1.19	0.92	—	1.45	0.09
		BS-380 ⁹	1.12	0.87	—	1.36	0.08	BS-2800M ¹⁸	1.16	0.89	—	1.42	0.09

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
GGT	U/L	BS-240 ⁴	47.8	40.6	—	55.0	2.4	BS-600 ¹³	48.2	41.0	—	55.4	2.4
		BS-240E ⁵	48.5	41.3	—	55.7	2.4	BS-600M ¹⁴	48.6	41.4	—	55.8	2.4
		BS-300 ⁶	48.5	41.3	—	55.7	2.4	BS-620M ¹⁵	48.6	41.4	—	55.8	2.4
		BS-330E ⁷	48.7	41.5	—	55.9	2.4	BS-800 ¹⁶	48.2	41.0	—	55.4	2.4
		BS-360E ⁸	48.6	41.4	—	55.8	2.4	BS-2000 ¹⁷	48.3	41.1	—	55.5	2.4
		BS-380 ⁹	48.5	41.3	—	55.7	2.4	BS-2800M ¹⁸	48.6	41.4	—	55.8	2.4
		BS-120 ¹	0.787	0.666	—	0.907	0.040	BS-400 ¹⁰	0.810	0.690	—	0.930	0.040
		BS-200 ²	0.787	0.666	—	0.907	0.040	BS-430 ¹¹	0.805	0.685	—	0.925	0.040
		BS-200E ³	0.813	0.693	—	0.934	0.040	BS-480 ¹²	0.805	0.685	—	0.925	0.040
	µkat/L	BS-240 ⁴	0.798	0.678	—	0.919	0.040	BS-600 ¹³	0.805	0.685	—	0.925	0.040
		BS-240E ⁵	0.810	0.690	—	0.930	0.040	BS-600M ¹⁴	0.812	0.691	—	0.932	0.040
		BS-300 ⁶	0.810	0.690	—	0.930	0.040	BS-620M ¹⁵	0.812	0.691	—	0.932	0.040
		BS-330E ⁷	0.813	0.693	—	0.934	0.040	BS-800 ¹⁶	0.805	0.685	—	0.925	0.040
		BS-360E ⁸	0.812	0.691	—	0.932	0.040	BS-2000 ¹⁷	0.807	0.686	—	0.927	0.040
		BS-380 ⁹	0.810	0.690	—	0.930	0.040	BS-2800M ¹⁸	0.812	0.691	—	0.932	0.040
		BS-120 ¹	17.1	13.2	—	21.0	1.3	BS-400 ¹⁰	16.9	13.0	—	20.8	1.3
		BS-200 ²	17.1	13.2	—	21.0	1.3	BS-430 ¹¹	16.9	13.0	—	20.8	1.3
		BS-200E ³	16.9	13.0	—	20.8	1.3	BS-480 ¹²	16.9	13.0	—	20.8	1.3
Bil-T (VOX)	µmol/L	BS-240 ⁴	16.8	12.9	—	20.7	1.3	BS-600 ¹³	16.9	13.0	—	20.8	1.3
		BS-240E ⁵	16.9	13.0	—	20.8	1.3	BS-600M ¹⁴	17.0	13.1	—	20.9	1.3
		BS-300 ⁶	16.9	13.0	—	20.8	1.3	BS-620M ¹⁵	17.0	13.1	—	20.9	1.3
		BS-330E ⁷	16.9	13.0	—	20.8	1.3	BS-800 ¹⁶	16.9	13.0	—	20.8	1.3
		BS-360E ⁸	16.9	13.0	—	20.8	1.3	BS-2000 ¹⁷	17.1	13.2	—	21.0	1.3
		BS-380 ⁹	16.9	13.0	—	20.8	1.3	BS-2800M ¹⁸	17.0	13.1	—	20.9	1.3
		BS-120 ¹	1.00	0.77	—	1.23	0.08	BS-400 ¹⁰	0.988	0.760	—	1.216	0.076
		BS-200 ²	1.00	0.77	—	1.23	0.08	BS-430 ¹¹	0.988	0.760	—	1.216	0.076
		BS-200E ³	0.988	0.760	—	1.216	0.076	BS-480 ¹²	0.988	0.760	—	1.216	0.076
mg/dL	BS-240 ⁴	0.982	0.754	—	1.211	0.076	BS-600 ¹³	0.988	0.760	—	1.216	0.076	
	BS-240E ⁵	0.988	0.760	—	1.216	0.076	BS-600M ¹⁴	0.994	0.766	—	1.222	0.076	
	BS-300 ⁶	0.988	0.760	—	1.216	0.076	BS-620M ¹⁵	0.994	0.766	—	1.222	0.076	
	BS-330E ⁷	0.988	0.760	—	1.216	0.076	BS-800 ¹⁶	0.988	0.760	—	1.216	0.076	
	BS-360E ⁸	0.988	0.760	—	1.216	0.076	BS-2000 ¹⁷	1.00	0.77	—	1.23	0.08	
	BS-380 ⁹	0.988	0.760	—	1.216	0.076	BS-2800M ¹⁸	0.994	0.766	—	1.222	0.076	
	BS-120 ¹	0.862	0.760	—	0.964	0.034	BS-400 ¹⁰	0.868	0.763	—	0.973	0.035	
	BS-200 ²	0.893	0.785	—	1.001	0.036	BS-430 ¹¹	0.854	0.752	—	0.956	0.034	
	BS-200E ³	0.878	0.773	—	0.983	0.035	BS-480 ¹²	0.863	0.758	—	0.968	0.035	
Mg II	mmol/L	BS-240 ⁴	0.877	0.772	—	0.982	0.035	BS-600 ¹³	0.859	0.757	—	0.961	0.034
		BS-240E ⁵	0.855	0.753	—	0.957	0.034	BS-600M ¹⁴	0.858	0.756	—	0.960	0.034
		BS-300 ⁶	0.868	0.763	—	0.973	0.035	BS-620M ¹⁵	0.858	0.756	—	0.960	0.034
		BS-330E ⁷	0.878	0.773	—	0.983	0.035	BS-800 ¹⁶	0.854	0.752	—	0.956	0.034
		BS-360E ⁸	0.860	0.758	—	0.962	0.034	BS-2000 ¹⁷	0.866	0.761	—	0.971	0.035
		BS-380 ⁹	0.868	0.763	—	0.973	0.035	BS-2800M ¹⁸	0.856	0.754	—	0.958	0.034
		BS-120 ¹	2.09	1.85	—	2.34	0.08	BS-400 ¹⁰	2.11	1.85	—	2.36	0.09
		BS-200 ²	2.17	1.91	—	2.43	0.09	BS-430 ¹¹	2.08	1.83	—	2.32	0.08
		BS-200E ³	2.13	1.88	—	2.39	0.09	BS-480 ¹²	2.10	1.84	—	2.35	0.09
mg/dL	BS-240 ⁴	2.13	1.88	—	2.39	0.09	BS-600 ¹³	2.09	1.84	—	2.34	0.08	
	BS-240E ⁵	2.08	1.83	—	2.33	0.08	BS-600M ¹⁴	2.08	1.84	—	2.33	0.08	
	BS-300 ⁶	2.11	1.85	—	2.36	0.09	BS-620M ¹⁵	2.08	1.84	—	2.33	0.08	

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Mg II	mg/dL	BS-330E⁷	2.13	1.88	—	2.39	0.09	BS-800¹⁶	2.08	1.83	—	2.32	0.08
		BS-360E⁸	2.09	1.84	—	2.34	0.08	BS-2000¹⁷	2.10	1.85	—	2.36	0.09
		BS-380⁹	2.11	1.85	—	2.36	0.09	BS-2800M¹⁸	2.08	1.83	—	2.33	0.08
LIP	U/L	BS-120¹	47.0	37.7	—	56.3	3.1	BS-400¹⁰	45.2	36.2	—	54.2	3.0
		BS-200²	45.4	36.4	—	54.4	3.0	BS-430¹¹	45.7	36.4	—	55.0	3.1
		BS-200E³	45.6	36.3	—	54.9	3.1	BS-480¹²	45.4	36.4	—	54.4	3.0
		BS-240⁴	45.4	36.4	—	54.4	3.0	BS-600¹³	45.4	36.4	—	54.4	3.0
		BS-240E⁵	44.5	35.5	—	53.5	3.0	BS-600M¹⁴	45.3	36.3	—	54.3	3.0
	µkat/L	BS-300⁶	43.6	34.9	—	52.3	2.9	BS-620M¹⁵	45.3	36.3	—	54.3	3.0
		BS-330E⁷	45.6	36.3	—	54.9	3.1	BS-800¹⁶	45.4	36.4	—	54.4	3.0
		BS-360E⁸	44.7	35.7	—	53.7	3.0	BS-2000¹⁷	45.2	36.2	—	54.2	3.0
		BS-380⁹	45.2	36.2	—	54.2	3.0	BS-2800M¹⁸	45.1	36.1	—	54.1	3.0
		BS-120¹	0.785	0.630	—	0.940	0.052	BS-400¹⁰	0.755	0.605	—	0.905	0.050
PA	mg/L	BS-200²	0.758	0.608	—	0.908	0.050	BS-430¹¹	0.763	0.608	—	0.919	0.052
		BS-200E³	0.762	0.606	—	0.917	0.052	BS-480¹²	0.758	0.608	—	0.908	0.050
		BS-240⁴	0.758	0.608	—	0.908	0.050	BS-600¹³	0.758	0.608	—	0.908	0.050
		BS-240E⁵	0.743	0.593	—	0.893	0.050	BS-600M¹⁴	0.757	0.606	—	0.907	0.050
		BS-300⁶	0.728	0.583	—	0.873	0.048	BS-620M¹⁵	0.757	0.606	—	0.907	0.050
	µmol/L	BS-330E⁷	0.762	0.606	—	0.917	0.052	BS-800¹⁶	0.758	0.608	—	0.908	0.050
		BS-360E⁸	0.746	0.596	—	0.897	0.050	BS-2000¹⁷	0.755	0.605	—	0.905	0.050
		BS-380⁹	0.755	0.605	—	0.905	0.050	BS-2800M¹⁸	0.753	0.603	—	0.903	0.050
		BS-120¹	158	122	—	194	12	BS-400¹⁰	166	130	—	202	12
		BS-200²	158	122	—	194	12	BS-430¹¹	170	131	—	209	13
TRF	g/L	BS-200E³	163	127	—	199	12	BS-480¹²	166	130	—	202	12
		BS-240⁴	155	119	—	191	12	BS-600¹³	166	130	—	202	12
		BS-240E⁵	166	130	—	202	12	BS-600M¹⁴	161	125	—	197	12
		BS-300⁶	167	128	—	206	13	BS-620M¹⁵	161	125	—	197	12
		BS-330E⁷	163	127	—	199	12	BS-800¹⁶	166	130	—	202	12
	µmol/L	BS-360E⁸	166	130	—	202	12	BS-2000¹⁷	169	130	—	208	13
		BS-380⁹	166	130	—	202	12	BS-2800M¹⁸	172	133	—	211	13
		BS-120¹	2.88	2.22	—	3.53	0.22	BS-400¹⁰	3.02	2.37	—	3.68	0.22
		BS-200²	2.88	2.22	—	3.53	0.22	BS-430¹¹	3.09	2.38	—	3.80	0.24
		BS-200E³	2.97	2.31	—	3.62	0.22	BS-480¹²	3.02	2.37	—	3.68	0.22
TRF	g/L	BS-240⁴	2.82	2.17	—	3.48	0.22	BS-600¹³	3.02	2.37	—	3.68	0.22
		BS-240E⁵	3.02	2.37	—	3.68	0.22	BS-600M¹⁴	2.93	2.28	—	3.59	0.22
		BS-300⁶	3.04	2.33	—	3.75	0.24	BS-620M¹⁵	2.93	2.28	—	3.59	0.22
		BS-330E⁷	2.97	2.31	—	3.62	0.22	BS-800¹⁶	3.02	2.37	—	3.68	0.22
		BS-360E⁸	3.02	2.37	—	3.68	0.22	BS-2000¹⁷	3.08	2.37	—	3.79	0.24
	µmol/L	BS-380⁹	3.02	2.37	—	3.68	0.22	BS-2800M¹⁸	3.13	2.42	—	3.84	0.24
		BS-120¹	2.01	1.71	—	2.31	0.10	BS-430¹¹	2.04	1.74	—	2.34	0.10
		BS-200²	2.05	1.75	—	2.35	0.10	BS-480¹²	2.00	1.70	—	2.30	0.10
		BS-200E³	2.06	1.76	—	2.36	0.10	BS-600¹³	2.04	1.74	—	2.34	0.10
		BS-240⁴	1.98	1.68	—	2.28	0.10	BS-600M¹⁴	1.95	1.65	—	2.25	0.10
µmol/L	BS-240E⁵	2.02	1.72	—	2.32	0.10	BS-620M¹⁵	1.95	1.65	—	2.25	0.10	
	BS-360E⁸	2.01	1.71	—	2.31	0.10	BS-800¹⁶	2.00	1.70	—	2.30	0.10	
	BS-380⁹	2.06	1.76	—	2.36	0.10	BS-2000¹⁷	2.04	1.74	—	2.34	0.10	
	BS-400¹⁰	2.06	1.76	—	2.36	0.10	BS-2800M¹⁸	1.95	1.65	—	2.25	0.10	
	BS-120¹	25.3	21.5	—	29.1	1.3	BS-430¹¹	25.7	21.9	—	29.5	1.3	

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
TRF	μmol/L	BS-200 ²	25.8	22.1	—	29.6	1.3	BS-480 ¹²	25.2	21.4	—	29.0	1.3
		BS-200E ³	26.0	22.2	—	29.7	1.3	BS-600 ¹³	25.7	21.9	—	29.5	1.3
		BS-240 ⁴	24.9	21.2	—	28.7	1.3	BS-600M ¹⁴	24.6	20.8	—	28.4	1.3
		BS-240E ⁵	25.5	21.7	—	29.2	1.3	BS-620M ¹⁵	24.6	20.8	—	28.4	1.3
		BS-360E ⁸	25.3	21.5	—	29.1	1.3	BS-800 ¹⁶	25.2	21.4	—	29.0	1.3
		BS-380 ⁹	26.0	22.2	—	29.7	1.3	BS-2000 ¹⁷	25.7	21.9	—	29.5	1.3
		BS-400 ¹⁰	26.0	22.2	—	29.7	1.3	BS-2800M ¹⁸	24.6	20.8	—	28.4	1.3
UIBC	μmol/L	BS-240 ⁴	32.3	25.7	—	38.9	2.2	BS-600 ¹³	31.3	25.0	—	37.6	2.1
		BS-240E ⁵	33.9	27.0	—	40.8	2.3	BS-600M ¹⁴	32.8	26.2	—	39.4	2.2
		BS-360E ⁸	32.3	25.7	—	38.9	2.2	BS-620M ¹⁵	32.8	26.2	—	39.4	2.2
		BS-380 ⁹	32.9	26.3	—	39.5	2.2	BS-800 ¹⁶	31.3	25.0	—	37.6	2.1
		BS-400 ¹⁰	32.9	26.3	—	39.5	2.2	BS-2000 ¹⁷	30.6	24.3	—	36.9	2.1
		BS-430 ¹¹	31.3	25.0	—	37.6	2.1	BS-2800M ¹⁸	30.9	24.6	—	37.2	2.1
		BS-480 ¹²	34.8	27.9	—	41.7	2.3						
TP	g/L	BS-240 ⁴	181	144	—	217	12	BS-600 ¹³	175	140	—	210	12
		BS-240E ⁵	190	151	—	228	13	BS-600M ¹⁴	183	146	—	220	12
		BS-360E ⁸	181	144	—	217	12	BS-620M ¹⁵	183	146	—	220	12
		BS-380 ⁹	184	147	—	221	12	BS-800 ¹⁶	175	140	—	210	12
		BS-400 ¹⁰	184	147	—	221	12	BS-2000 ¹⁷	171	136	—	206	12
		BS-430 ¹¹	175	140	—	210	12	BS-2800M ¹⁸	173	138	—	208	12
		BS-480 ¹²	195	156	—	233	13						
TP II	g/L	BS-120 ¹	52.6	44.8	—	60.4	2.6	BS-400 ¹⁰	52.2	44.4	—	60.0	2.6
		BS-200 ²	52.7	44.9	—	60.5	2.6	BS-430 ¹¹	51.8	44.0	—	59.6	2.6
		BS-200E ³	52.4	44.6	—	60.2	2.6	BS-480 ¹²	51.3	43.5	—	59.1	2.6
		BS-240 ⁴	52.2	44.4	—	60.0	2.6	BS-600 ¹³	51.8	44.0	—	59.6	2.6
		BS-240E ⁵	52.2	44.4	—	60.0	2.6	BS-600M ¹⁴	51.8	44.0	—	59.6	2.6
		BS-300 ⁶	51.6	43.8	—	59.4	2.6	BS-620M ¹⁵	51.8	44.0	—	59.6	2.6
		BS-330E ⁷	52.4	44.6	—	60.2	2.6	BS-800 ¹⁶	51.8	44.0	—	59.6	2.6
		BS-360E ⁸	52.0	44.2	—	59.8	2.6	BS-2000 ¹⁷	51.7	43.9	—	59.5	2.6
		BS-380 ⁹	51.9	44.1	—	59.7	2.6						
UREA	mmol/L	BS-120 ¹	52.0	44.2	—	59.8	2.6	BS-400 ¹⁰	51.5	43.7	—	59.3	2.6
		BS-200 ²	52.0	44.2	—	59.8	2.6	BS-430 ¹¹	51.6	43.8	—	59.4	2.6
		BS-200E ³	51.7	43.9	—	59.5	2.6	BS-480 ¹²	51.3	43.5	—	59.1	2.6
		BS-240 ⁴	51.5	43.7	—	59.3	2.6	BS-600 ¹³	51.6	43.8	—	59.4	2.6
		BS-240E ⁵	51.2	43.4	—	59.0	2.6	BS-600M ¹⁴	51.8	44.0	—	59.6	2.6
		BS-300 ⁶	52.1	44.3	—	59.9	2.6	BS-620M ¹⁵	51.8	44.0	—	59.6	2.6
		BS-330E ⁷	51.7	43.9	—	59.5	2.6	BS-800 ¹⁶	51.6	43.8	—	59.4	2.6
		BS-360E ⁸	51.7	43.9	—	59.5	2.6	BS-2000 ¹⁷	51.3	43.5	—	59.1	2.6
		BS-380 ⁹	51.5	43.7	—	59.3	2.6	BS-2800M ¹⁸	50.9	43.4	—	58.4	2.5
UREA	mmol/L	BS-120 ¹	6.96	5.91	—	8.01	0.35	BS-400 ¹⁰	6.94	5.89	—	7.99	0.35
		BS-200 ²	6.96	5.91	—	8.01	0.35	BS-430 ¹¹	7.03	5.98	—	8.08	0.35
		BS-200E ³	6.92	5.87	—	7.97	0.35	BS-480 ¹²	6.87	5.85	—	7.89	0.34
		BS-240 ⁴	6.95	5.90	—	8.00	0.35	BS-600 ¹³	7.03	5.98	—	8.08	0.35
		BS-240E ⁵	6.99	5.94	—	8.04	0.35	BS-600M ¹⁴	6.91	5.86	—	7.96	0.35
		BS-300 ⁶	6.94	5.89	—	7.99	0.35	BS-620M ¹⁵	6.91	5.86	—	7.96	0.35
		BS-330E ⁷	6.92	5.87	—	7.97	0.35	BS-800 ¹⁶	7.03	5.98	—	8.08	0.35
		BS-360E ⁸	7.03	5.98	—	8.08	0.35	BS-2000 ¹⁷	7.02	5.97	—	8.07	0.35
		BS-380 ⁹	6.94	5.89	—	7.99	0.35	BS-2800M ¹⁸	6.89	5.87	—	7.91	0.34

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
UREA	mg/dL	BS-120 ¹	41.8	35.5	—	48.1	2.1	BS-400 ¹⁰	41.7	35.4	—	48.0	2.1
		BS-200 ²	41.8	35.5	—	48.1	2.1	BS-430 ¹¹	42.2	35.9	—	48.5	2.1
		BS-200E ³	41.6	35.3	—	47.9	2.1	BS-480 ¹²	41.3	35.1	—	47.4	2.0
		BS-240 ⁴	41.7	35.4	—	48.0	2.1	BS-600 ¹³	42.2	35.9	—	48.5	2.1
		BS-240E ⁵	42.0	35.7	—	48.3	2.1	BS-600M ¹⁴	41.5	35.2	—	47.8	2.1
		BS-300 ⁶	41.7	35.4	—	48.0	2.1	BS-620M ¹⁵	41.5	35.2	—	47.8	2.1
		BS-330E ⁷	41.6	35.3	—	47.9	2.1	BS-800 ¹⁶	42.2	35.9	—	48.5	2.1
		BS-360E ⁸	42.2	35.9	—	48.5	2.1	BS-2000 ¹⁷	42.2	35.9	—	48.5	2.1
		BS-380 ⁹	41.7	35.4	—	48.0	2.1	BS-2800M ¹⁸	41.4	35.3	—	47.5	2.0
FER	ng/mL	BS-200E ³	95.0	80.6	—	109.4	4.8	BS-480 ¹²	94.5	80.4	—	108.6	4.7
		BS-240 ⁴	97.5	82.8	—	112.2	4.9	BS-600 ¹³	94.5	80.4	—	108.6	4.7
		BS-240E ⁵	94.5	80.4	—	108.6	4.7	BS-600M ¹⁴	95.6	81.2	—	110.0	4.8
		BS-360E ⁸	94.5	80.4	—	108.6	4.7	BS-620M ¹⁵	95.6	81.2	—	110.0	4.8
		BS-380 ⁹	95.0	80.6	—	109.4	4.8	BS-800 ¹⁶	94.5	80.4	—	108.6	4.7
		BS-400 ¹⁰	95.0	80.6	—	109.4	4.8	BS-2000 ¹⁷	94.8	80.7	—	108.9	4.7
		BS-430 ¹¹	94.5	80.4	—	108.6	4.7	BS-2800M ¹⁸	95.6	81.2	—	110.0	4.8
		BS-200E ³	213	181	—	246	11	BS-480 ¹²	212	181	—	244	11
		BS-240 ⁴	219	186	—	252	11	BS-600 ¹³	212	181	—	244	11
HS-CRP	pmol/L	BS-240E ⁵	212	181	—	244	11	BS-600M ¹⁴	215	182	—	247	11
		BS-360E ⁸	212	181	—	244	11	BS-620M ¹⁵	215	182	—	247	11
		BS-380 ⁹	213	181	—	246	11	BS-800 ¹⁶	212	181	—	244	11
		BS-400 ¹⁰	213	181	—	246	11	BS-2000 ¹⁷	213	181	—	245	11
		BS-430 ¹¹	212	181	—	244	11	BS-2800M ¹⁸	215	182	—	247	11
		BS-200E ³	6.11	4.28	—	7.94	0.61	BS-430 ¹¹	6.05	4.22	—	7.88	0.61
		BS-240 ⁴	6.10	4.27	—	7.93	0.61	BS-480 ¹²	6.15	4.29	—	8.01	0.62
Fe	μmol/L	BS-240E ⁵	6.97	4.87	—	9.07	0.70	BS-600 ¹³	6.15	4.29	—	8.01	0.62
		BS-300 ⁶	6.11	4.28	—	7.94	0.61	BS-600M ¹⁴	5.95	4.15	—	7.75	0.60
		BS-330E ⁷	6.11	4.28	—	7.94	0.61	BS-620M ¹⁵	5.95	4.15	—	7.75	0.60
		BS-360E ⁸	6.15	4.29	—	8.01	0.62	BS-800 ¹⁶	6.15	4.29	—	8.01	0.62
		BS-380 ⁹	6.11	4.28	—	7.94	0.61	BS-2000 ¹⁷	6.23	4.37	—	8.09	0.62
		BS-400 ¹⁰	6.00	4.20	—	7.80	0.60	BS-2800M ¹⁸	5.95	4.15	—	7.75	0.60
		BS-200E ³	58.2	40.7	—	75.6	5.8	BS-430 ¹¹	57.6	40.2	—	75.0	5.8
		BS-240 ⁴	58.1	40.7	—	75.5	5.8	BS-480 ¹²	58.5	40.8	—	76.3	5.9
		BS-240E ⁵	66.4	46.4	—	86.3	6.7	BS-600 ¹³	58.5	40.8	—	76.3	5.9
		BS-300 ⁶	58.2	40.7	—	75.6	5.8	BS-600M ¹⁴	56.6	39.5	—	73.8	5.7
Fe	μmol/L	BS-330E ⁷	58.2	40.7	—	75.6	5.8	BS-620M ¹⁵	56.6	39.5	—	73.8	5.7
		BS-360E ⁸	58.5	40.8	—	76.3	5.9	BS-800 ¹⁶	58.5	40.8	—	76.3	5.9
		BS-380 ⁹	58.2	40.7	—	75.6	5.8	BS-2000 ¹⁷	59.3	41.6	—	77.0	5.9
		BS-400 ¹⁰	57.1	40.0	—	74.3	5.7	BS-2800M ¹⁸	56.6	39.5	—	73.8	5.7
		BS-120 ¹	19.3	15.4	—	23.2	1.3	BS-400 ¹⁰	19.9	16.0	—	23.8	1.3
		BS-200 ²	19.8	15.9	—	23.7	1.3	BS-430 ¹¹	19.6	15.7	—	23.5	1.3
		BS-200E ³	19.8	15.9	—	23.7	1.3	BS-480 ¹²	19.8	15.9	—	23.7	1.3
		BS-240 ⁴	19.3	15.4	—	23.2	1.3	BS-600 ¹³	19.6	15.7	—	23.5	1.3
		BS-240E ⁵	19.7	15.8	—	23.6	1.3	BS-600M ¹⁴	19.6	15.7	—	23.5	1.3
BS-300 ⁶	19.7	15.8	—	23.6	1.3	BS-620M ¹⁵	19.6	15.7	—	23.5	1.3		
BS-330E ⁷	19.8	15.9	—	23.7	1.3	BS-800 ¹⁶	19.6	15.7	—	23.5	1.3		
BS-360E ⁸	19.9	16.0	—	23.8	1.3	BS-2000 ¹⁷	19.5	15.6	—	23.4	1.3		
BS-380 ⁹	20.2	16.0	—	24.4	1.4	BS-2800M ¹⁸	19.6	15.7	—	23.5	1.3		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Fe	mg/L	BS-120 ¹	1.08	0.86	—	1.30	0.07	BS-400 ¹⁰	1.11	0.89	—	1.33	0.07
		BS-200 ²	1.11	0.89	—	1.32	0.07	BS-430 ¹¹	1.09	0.88	—	1.31	0.07
		BS-200E ³	1.11	0.89	—	1.32	0.07	BS-480 ¹²	1.11	0.89	—	1.32	0.07
		BS-240 ⁴	1.08	0.86	—	1.30	0.07	BS-600 ¹³	1.09	0.88	—	1.31	0.07
		BS-240E ⁵	1.10	0.88	—	1.32	0.07	BS-600M ¹⁴	1.09	0.88	—	1.31	0.07
		BS-300 ⁶	1.10	0.88	—	1.32	0.07	BS-620M ¹⁵	1.09	0.88	—	1.31	0.07
		BS-330E ⁷	1.11	0.89	—	1.32	0.07	BS-800 ¹⁶	1.09	0.88	—	1.31	0.07
		BS-360E ⁸	1.11	0.89	—	1.33	0.07	BS-2000 ¹⁷	1.09	0.87	—	1.31	0.07
		BS-380 ⁹	1.13	0.89	—	1.36	0.08	BS-2800M ¹⁸	1.09	0.88	—	1.31	0.07
C3	g/L	BS-120 ¹	0.980	0.782	—	1.178	0.066	BS-400 ¹⁰	1.01	0.80	—	1.22	0.07
		BS-200 ²	1.03	0.82	—	1.24	0.07	BS-430 ¹¹	1.00	0.79	—	1.21	0.07
		BS-200E ³	0.983	0.785	—	1.181	0.066	BS-480 ¹²	0.983	0.785	—	1.181	0.066
		BS-240 ⁴	0.951	0.759	—	1.143	0.064	BS-600 ¹³	0.980	0.782	—	1.178	0.066
		BS-240E ⁵	0.969	0.774	—	1.164	0.065	BS-600M ¹⁴	0.983	0.785	—	1.181	0.066
		BS-300 ⁶	1.00	0.79	—	1.21	0.07	BS-620M ¹⁵	0.983	0.785	—	1.181	0.066
		BS-330E ⁷	0.983	0.785	—	1.181	0.066	BS-800 ¹⁶	0.983	0.785	—	1.181	0.066
		BS-360E ⁸	1.00	0.79	—	1.21	0.07	BS-2000 ¹⁷	1.01	0.80	—	1.22	0.07
		BS-380 ⁹	1.01	0.80	—	1.22	0.07	BS-2800M ¹⁸	0.989	0.788	—	1.190	0.067
IgAII	g/L	BS-200 ²	1.65	1.29	—	2.01	0.12	BS-430 ¹¹	1.67	1.28	—	2.06	0.13
		BS-200E ³	1.67	1.28	—	2.06	0.13	BS-480 ¹²	1.64	1.28	—	2.00	0.12
		BS-240 ⁴	1.64	1.28	—	2.00	0.12	BS-600 ¹³	1.62	1.26	—	1.98	0.12
		BS-240E ⁵	1.63	1.27	—	1.99	0.12	BS-600M ¹⁴	1.59	1.23	—	1.95	0.12
		BS-330E ⁷	1.67	1.28	—	2.06	0.13	BS-620M ¹⁵	1.59	1.23	—	1.95	0.12
		BS-360E ⁸	1.63	1.27	—	1.99	0.12	BS-800 ¹⁶	1.62	1.26	—	1.98	0.12
		BS-380 ⁹	1.62	1.26	—	1.98	0.12	BS-2000 ¹⁷	1.64	1.28	—	2.00	0.12
		BS-400 ¹⁰	1.62	1.26	—	1.98	0.12	BS-2800M ¹⁸	1.65	1.29	—	2.01	0.12
		BS-200 ²	10.3	8.1	—	12.6	0.8	BS-430 ¹¹	10.4	8.0	—	12.9	0.8
IgG	μmol/L	BS-200E ³	10.4	8.0	—	12.9	0.8	BS-480 ¹²	10.3	8.0	—	12.5	0.8
		BS-240 ⁴	10.3	8.0	—	12.5	0.8	BS-600 ¹³	10.1	7.9	—	12.4	0.8
		BS-240E ⁵	10.2	7.9	—	12.4	0.8	BS-600M ¹⁴	9.94	7.69	—	12.19	0.75
		BS-330E ⁷	10.4	8.0	—	12.9	0.8	BS-620M ¹⁵	9.94	7.69	—	12.19	0.75
		BS-360E ⁸	10.2	7.9	—	12.4	0.8	BS-800 ¹⁶	10.1	7.9	—	12.4	0.8
		BS-380 ⁹	10.1	7.9	—	12.4	0.8	BS-2000 ¹⁷	10.3	8.0	—	12.5	0.8
		BS-400 ¹⁰	10.1	7.9	—	12.4	0.8	BS-2800M ¹⁸	10.3	8.1	—	12.6	0.8
		BS-120 ¹	8.19	6.36	—	10.02	0.61	BS-400 ¹⁰	7.84	6.07	—	9.61	0.59
		BS-200 ²	8.30	6.44	—	10.16	0.62	BS-430 ¹¹	7.75	6.01	—	9.49	0.58
IgG	g/L	BS-200E ³	7.29	5.64	—	8.94	0.55	BS-480 ¹²	7.69	5.95	—	9.43	0.58
		BS-240 ⁴	8.15	6.32	—	9.98	0.61	BS-600 ¹³	7.75	6.01	—	9.49	0.58
		BS-240E ⁵	7.75	6.01	—	9.49	0.58	BS-600M ¹⁴	7.74	6.00	—	9.48	0.58
		BS-300 ⁶	7.84	6.07	—	9.61	0.59	BS-620M ¹⁵	7.74	6.00	—	9.48	0.58
		BS-330E ⁷	7.29	5.64	—	8.94	0.55	BS-800 ¹⁶	7.75	6.01	—	9.49	0.58
		BS-360E ⁸	7.59	5.88	—	9.30	0.57	BS-2000 ¹⁷	7.85	6.08	—	9.62	0.59
		BS-380 ⁹	7.84	6.07	—	9.61	0.59	BS-2800M ¹⁸	7.74	6.00	—	9.48	0.58
		BS-120 ¹	54.6	42.4	—	66.8	4.1	BS-400 ¹⁰	52.3	40.5	—	64.1	3.9
		BS-200 ²	55.4	43.0	—	67.8	4.1	BS-430 ¹¹	51.7	40.1	—	63.3	3.9
IgG	μmol/L	BS-200E ³	48.6	37.6	—	59.6	3.7	BS-480 ¹²	51.3	39.7	—	62.9	3.9
		BS-240 ⁴	54.4	42.2	—	66.6	4.1	BS-600 ¹³	51.7	40.1	—	63.3	3.9
		BS-240E ⁵	51.7	40.1	—	63.3	3.9	BS-600M ¹⁴	51.6	40.0	—	63.2	3.9

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
IgG	μmol/L	BS-300 ⁶	52.3	40.5	—	64.1	3.9	BS-620M ¹⁵	51.6	40.0	—	63.2	3.9
		BS-330E ⁷	48.6	37.6	—	59.6	3.7	BS-800 ¹⁶	51.7	40.1	—	63.3	3.9
		BS-360E ⁸	50.6	39.2	—	62.0	3.8	BS-2000 ¹⁷	52.4	40.6	—	64.2	3.9
		BS-380 ⁹	52.3	40.5	—	64.1	3.9	BS-2800M ¹⁸	51.6	40.0	—	63.2	3.9
IgM	g/L	BS-120 ¹	0.753	0.585	—	0.921	0.056	BS-400 ¹⁰	0.719	0.557	—	0.881	0.054
		BS-200 ²	0.700	0.541	—	0.859	0.053	BS-430 ¹¹	0.741	0.573	—	0.909	0.056
		BS-200E ³	0.722	0.560	—	0.884	0.054	BS-480 ¹²	0.739	0.574	—	0.904	0.055
		BS-240 ⁴	0.735	0.570	—	0.900	0.055	BS-600 ¹³	0.714	0.552	—	0.876	0.054
		BS-240E ⁵	0.739	0.574	—	0.904	0.055	BS-600M ¹⁴	0.744	0.576	—	0.912	0.056
		BS-300 ⁶	0.705	0.546	—	0.864	0.053	BS-620M ¹⁵	0.744	0.576	—	0.912	0.056
		BS-330E ⁷	0.722	0.560	—	0.884	0.054	BS-800 ¹⁶	0.730	0.565	—	0.895	0.055
		BS-360E ⁸	0.742	0.574	—	0.910	0.056	BS-2000 ¹⁷	0.740	0.572	—	0.908	0.056
	μmol/L	BS-380 ⁹	0.720	0.558	—	0.882	0.054	BS-2800M ¹⁸	0.744	0.576	—	0.912	0.056
		BS-120 ¹	0.776	0.603	—	0.949	0.058	BS-400 ¹⁰	0.741	0.574	—	0.907	0.056
		BS-200 ²	0.721	0.557	—	0.885	0.055	BS-430 ¹¹	0.763	0.590	—	0.936	0.058
		BS-200E ³	0.744	0.577	—	0.911	0.056	BS-480 ¹²	0.761	0.591	—	0.931	0.057
		BS-240 ⁴	0.757	0.587	—	0.927	0.057	BS-600 ¹³	0.735	0.569	—	0.902	0.056
		BS-240E ⁵	0.761	0.591	—	0.931	0.057	BS-600M ¹⁴	0.766	0.593	—	0.939	0.058
		BS-300 ⁶	0.726	0.562	—	0.890	0.055	BS-620M ¹⁵	0.766	0.593	—	0.939	0.058
		BS-330E ⁷	0.744	0.577	—	0.911	0.056	BS-800 ¹⁶	0.752	0.582	—	0.922	0.057
C4	g/L	BS-360E ⁸	0.764	0.591	—	0.937	0.058	BS-2000 ¹⁷	0.762	0.589	—	0.935	0.058
		BS-380 ⁹	0.742	0.575	—	0.908	0.056	BS-2800M ¹⁸	0.766	0.593	—	0.939	0.058
		BS-120 ¹	0.166	0.133	—	0.199	0.011	BS-400 ¹⁰	0.167	0.134	—	0.200	0.011
		BS-200 ²	0.160	0.127	—	0.193	0.011	BS-430 ¹¹	0.164	0.131	—	0.197	0.011
		BS-200E ³	0.158	0.125	—	0.191	0.011	BS-480 ¹²	0.161	0.128	—	0.194	0.011
		BS-240 ⁴	0.163	0.130	—	0.196	0.011	BS-600 ¹³	0.161	0.128	—	0.194	0.011
		BS-240E ⁵	0.157	0.124	—	0.190	0.011	BS-600M ¹⁴	0.165	0.132	—	0.198	0.011
		BS-300 ⁶	0.165	0.132	—	0.198	0.011	BS-620M ¹⁵	0.165	0.132	—	0.198	0.011
	μmol/L	BS-330E ⁷	0.158	0.125	—	0.191	0.011	BS-800 ¹⁶	0.160	0.127	—	0.193	0.011
		BS-360E ⁸	0.161	0.128	—	0.194	0.011	BS-2000 ¹⁷	0.159	0.126	—	0.192	0.011
		BS-380 ⁹	0.166	0.133	—	0.199	0.011	BS-2800M ¹⁸	0.164	0.131	—	0.197	0.011
		BS-120 ¹	0.830	0.665	—	0.995	0.055	BS-400 ¹⁰	0.835	0.670	—	1.000	0.055
		BS-200 ²	0.800	0.635	—	0.965	0.055	BS-430 ¹¹	0.820	0.655	—	0.985	0.055
		BS-200E ³	0.790	0.625	—	0.955	0.055	BS-480 ¹²	0.805	0.640	—	0.970	0.055
		BS-240 ⁴	0.815	0.650	—	0.980	0.055	BS-600 ¹³	0.805	0.640	—	0.970	0.055
		BS-240E ⁵	0.785	0.620	—	0.950	0.055	BS-600M ¹⁴	0.825	0.660	—	0.990	0.055
CRP II	mg/L	BS-300 ⁶	0.825	0.660	—	0.990	0.055	BS-620M ¹⁵	0.825	0.660	—	0.990	0.055
		BS-330E ⁷	0.790	0.625	—	0.955	0.055	BS-800 ¹⁶	0.800	0.635	—	0.965	0.055
		BS-360E ⁸	0.805	0.640	—	0.970	0.055	BS-2000 ¹⁷	0.795	0.630	—	0.960	0.055
		BS-380 ⁹	0.830	0.665	—	0.995	0.055	BS-2800M ¹⁸	0.820	0.655	—	0.985	0.055
		BS-120 ¹	5.49	3.84	—	7.14	0.55	BS-400 ¹⁰	5.99	4.19	—	7.79	0.60
		BS-200 ²	5.95	4.15	—	7.75	0.60	BS-430 ¹¹	5.76	4.02	—	7.50	0.58
		BS-200E ³	5.88	4.11	—	7.65	0.59	BS-480 ¹²	6.02	4.22	—	7.82	0.60
		BS-240 ⁴	6.14	4.31	—	7.97	0.61	BS-600 ¹³	5.90	4.13	—	7.67	0.59
BS-240E ⁵	5.54	3.89	—	7.19	0.55	BS-600M ¹⁴	5.91	4.14	—	7.68	0.59		
BS-300 ⁶	5.73	4.02	—	7.44	0.57	BS-620M ¹⁵	5.91	4.14	—	7.68	0.59		
BS-330E ⁷	5.88	4.11	—	7.65	0.59	BS-800 ¹⁶	5.91	4.14	—	7.68	0.59		
BS-360E ⁸	5.91	4.14	—	7.68	0.59	BS-2000 ¹⁷	5.89	4.12	—	7.66	0.59		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
CRP II	mg/L	BS-380 ⁹	6.06	4.23	—	7.89							
		BS-120 ¹	52.3	36.6	—	68.0	5.2	BS-400 ¹⁰	57.0	39.9	—	74.2	5.7
	nmol/L	BS-200 ²	56.6	39.5	—	73.8	5.7	BS-430 ¹¹	54.8	38.3	—	71.4	5.5
		BS-200E ³	56.0	39.1	—	72.8	5.6	BS-480 ¹²	57.3	40.2	—	74.4	5.7
		BS-240 ⁴	58.5	41.0	—	75.9	5.8	BS-600 ¹³	56.2	39.3	—	73.0	5.6
		BS-240E ⁵	52.7	37.0	—	68.4	5.2	BS-600M ¹⁴	56.3	39.4	—	73.1	5.6
		BS-300 ⁶	54.5	38.3	—	70.8	5.4	BS-620M ¹⁵	56.3	39.4	—	73.1	5.6
		BS-330E ⁷	56.0	39.1	—	72.8	5.6	BS-800 ¹⁶	56.3	39.4	—	73.1	5.6
		BS-360E ⁸	56.3	39.4	—	73.1	5.6	BS-2000 ¹⁷	56.1	39.2	—	72.9	5.6
		BS-380 ⁹	57.7	40.3	—	75.1	5.8						
ALBII	g/L	BS-120 ¹	33.1	28.0	—	38.2	1.7	BS-400 ¹⁰	32.6	27.8	—	37.4	1.6
		BS-200 ²	32.0	27.2	—	36.8	1.6	BS-430 ¹¹	32.7	27.9	—	37.5	1.6
		BS-200E ³	33.1	28.0	—	38.2	1.7	BS-480 ¹²	32.0	27.2	—	36.8	1.6
		BS-240 ⁴	31.7	26.9	—	36.5	1.6	BS-600 ¹³	32.3	27.5	—	37.1	1.6
	μmol/L	BS-240E ⁵	31.8	27.0	—	36.6	1.6	BS-600M ¹⁴	32.2	27.4	—	37.0	1.6
		BS-300 ⁶	32.4	27.6	—	37.2	1.6	BS-620M ¹⁵	32.2	27.4	—	37.0	1.6
		BS-330E ⁷	33.1	28.0	—	38.2	1.7	BS-800 ¹⁶	32.7	27.9	—	37.5	1.6
		BS-360E ⁸	32.1	27.3	—	36.9	1.6	BS-2000 ¹⁷	32.7	27.9	—	37.5	1.6
		BS-380 ⁹	32.6	27.8	—	37.4	1.6	BS-2800M ¹⁸	32.2	27.4	—	37.0	1.6
		BS-120 ¹	503	426	—	581	26	BS-400 ¹⁰	496	423	—	568	24
		BS-200 ²	486	413	—	559	24	BS-430 ¹¹	497	424	—	570	24
		BS-200E ³	503	426	—	581	26	BS-480 ¹²	486	413	—	559	24
		BS-240 ⁴	482	409	—	555	24	BS-600 ¹³	491	418	—	564	24
		BS-240E ⁵	483	410	—	556	24	BS-600M ¹⁴	489	416	—	562	24
		BS-300 ⁶	492	420	—	565	24	BS-620M ¹⁵	489	416	—	562	24
		BS-330E ⁷	503	426	—	581	26	BS-800 ¹⁶	497	424	—	570	24
		BS-360E ⁸	488	415	—	561	24	BS-2000 ¹⁷	497	424	—	570	24
		BS-380 ⁹	496	423	—	568	24	BS-2800M ¹⁸	489	416	—	562	24
ALP	U/L	BS-120 ¹	97.6	82.9	—	112.3	4.9	BS-400 ¹⁰	98.0	83.3	—	112.7	4.9
		BS-200 ²	93.2	79.1	—	107.3	4.7	BS-430 ¹¹	99.2	84.2	—	114.2	5.0
		BS-200E ³	98.3	83.6	—	113.0	4.9	BS-480 ¹²	99.0	84.0	—	114.0	5.0
		BS-240 ⁴	93.2	79.1	—	107.3	4.7	BS-600 ¹³	98.2	83.5	—	112.9	4.9
	μkat/L	BS-240E ⁵	96.2	81.8	—	110.6	4.8	BS-600M ¹⁴	99.2	84.2	—	114.2	5.0
		BS-300 ⁶	94.7	80.6	—	108.8	4.7	BS-620M ¹⁵	99.2	84.2	—	114.2	5.0
		BS-330E ⁷	98.3	83.6	—	113.0	4.9	BS-800 ¹⁶	98.2	83.5	—	112.9	4.9
		BS-360E ⁸	97.7	83.0	—	112.4	4.9	BS-2000 ¹⁷	99.5	84.5	—	114.5	5.0
		BS-380 ⁹	98.0	83.3	—	112.7	4.9	BS-2800M ¹⁸	97.7	83.0	—	112.4	4.9
		BS-120 ¹	1.63	1.38	—	1.88	0.08	BS-400 ¹⁰	1.64	1.39	—	1.88	0.08
		BS-200 ²	1.56	1.32	—	1.79	0.08	BS-430 ¹¹	1.66	1.41	—	1.91	0.08
		BS-200E ³	1.64	1.40	—	1.89	0.08	BS-480 ¹²	1.65	1.40	—	1.90	0.08
		BS-240 ⁴	1.56	1.32	—	1.79	0.08	BS-600 ¹³	1.64	1.39	—	1.89	0.08
		BS-240E ⁵	1.61	1.37	—	1.85	0.08	BS-600M ¹⁴	1.66	1.41	—	1.91	0.08
		BS-300 ⁶	1.58	1.35	—	1.82	0.08	BS-620M ¹⁵	1.66	1.41	—	1.91	0.08
		BS-330E ⁷	1.64	1.40	—	1.89	0.08	BS-800 ¹⁶	1.64	1.39	—	1.89	0.08
		BS-360E ⁸	1.63	1.39	—	1.88	0.08	BS-2000 ¹⁷	1.66	1.41	—	1.91	0.08
		BS-380 ⁹	1.64	1.39	—	1.88	0.08	BS-2800M ¹⁸	1.63	1.39	—	1.88	0.08
Ca	mmol/L	BS-120 ¹	2.09	1.85	—	2.33	0.08	BS-400 ¹⁰	2.14	1.90	—	2.38	0.08
		BS-200 ²	2.14	1.90	—	2.38	0.08	BS-430 ¹¹	2.11	1.87	—	2.35	0.08

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Ca	mmol/L	BS-200E ³	2.04	1.80	—	2.28	0.08	BS-480 ¹²	2.12	1.88	—	2.36	0.08
		BS-240 ⁴	2.13	1.89	—	2.37	0.08	BS-600 ¹³	2.08	1.84	—	2.32	0.08
		BS-240E ⁵	2.09	1.85	—	2.33	0.08	BS-600M ¹⁴	2.12	1.88	—	2.36	0.08
		BS-300 ⁶	2.10	1.86	—	2.34	0.08	BS-620M ¹⁵	2.12	1.88	—	2.36	0.08
		BS-330E ⁷	2.04	1.80	—	2.28	0.08	BS-800 ¹⁶	2.12	1.88	—	2.36	0.08
		BS-360E ⁸	2.06	1.82	—	2.30	0.08	BS-2000 ¹⁷	2.12	1.88	—	2.36	0.08
		BS-380 ⁹	2.11	1.87	—	2.35	0.08	BS-2800M ¹⁸	2.08	1.84	—	2.32	0.08
		BS-120 ¹	8.38	7.42	—	9.34	0.32	BS-400 ¹⁰	8.58	7.62	—	9.54	0.32
		BS-200 ²	8.58	7.62	—	9.54	0.32	BS-430 ¹¹	8.46	7.50	—	9.42	0.32
	mg/dL	BS-200E ³	8.18	7.22	—	9.14	0.32	BS-480 ¹²	8.50	7.54	—	9.46	0.32
		BS-240 ⁴	8.54	7.58	—	9.50	0.32	BS-600 ¹³	8.34	7.38	—	9.30	0.32
		BS-240E ⁵	8.38	7.42	—	9.34	0.32	BS-600M ¹⁴	8.50	7.54	—	9.46	0.32
		BS-300 ⁶	8.42	7.46	—	9.38	0.32	BS-620M ¹⁵	8.50	7.54	—	9.46	0.32
		BS-330E ⁷	8.18	7.22	—	9.14	0.32	BS-800 ¹⁶	8.50	7.54	—	9.46	0.32
		BS-360E ⁸	8.26	7.30	—	9.22	0.32	BS-2000 ¹⁷	8.50	7.54	—	9.46	0.32
		BS-380 ⁹	8.46	7.50	—	9.42	0.32	BS-2800M ¹⁸	8.34	7.38	—	9.30	0.32
		BS-120 ¹	2.80	2.41	—	3.19	0.13	BS-400 ¹⁰	2.75	2.39	—	3.11	0.12
		BS-200 ²	2.67	2.31	—	3.03	0.12	BS-430 ¹¹	2.73	2.37	—	3.09	0.12
TC	mmol/L	BS-200E ³	2.75	2.39	—	3.11	0.12	BS-480 ¹²	2.73	2.37	—	3.09	0.12
		BS-240 ⁴	2.75	2.39	—	3.11	0.12	BS-600 ¹³	2.73	2.37	—	3.09	0.12
		BS-240E ⁵	2.68	2.32	—	3.04	0.12	BS-600M ¹⁴	2.72	2.36	—	3.08	0.12
		BS-300 ⁶	2.77	2.41	—	3.13	0.12	BS-620M ¹⁵	2.72	2.36	—	3.08	0.12
		BS-330E ⁷	2.75	2.39	—	3.11	0.12	BS-800 ¹⁶	2.73	2.37	—	3.09	0.12
		BS-360E ⁸	2.67	2.31	—	3.03	0.12	BS-2000 ¹⁷	2.73	2.37	—	3.09	0.12
		BS-380 ⁹	2.75	2.39	—	3.11	0.12	BS-2800M ¹⁸	2.72	2.36	—	3.08	0.12
		BS-120 ¹	108	93	—	123	5	BS-400 ¹⁰	106	92	—	120	5
		BS-200 ²	103	89	—	117	5	BS-430 ¹¹	106	92	—	119	5
	mg/dL	BS-200E ³	106	92	—	120	5	BS-480 ¹²	106	92	—	119	5
		BS-240 ⁴	106	92	—	120	5	BS-600 ¹³	106	92	—	119	5
		BS-240E ⁵	104	90	—	118	5	BS-600M ¹⁴	105	91	—	119	5
		BS-300 ⁶	107	93	—	121	5	BS-620M ¹⁵	105	91	—	119	5
		BS-330E ⁷	106	92	—	120	5	BS-800 ¹⁶	106	92	—	119	5
		BS-360E ⁸	103	89	—	117	5	BS-2000 ¹⁷	106	92	—	119	5
		BS-380 ⁹	106	92	—	120	5	BS-2800M ¹⁸	105	91	—	119	5
		BS-120 ¹	1.31	1.13	—	1.49	0.06	BS-400 ¹⁰	1.27	1.09	—	1.45	0.06
		BS-200 ²	1.28	1.10	—	1.46	0.06	BS-430 ¹¹	1.30	1.12	—	1.48	0.06
TG	mmol/L	BS-200E ³	1.29	1.11	—	1.47	0.06	BS-480 ¹²	1.27	1.09	—	1.45	0.06
		BS-240 ⁴	1.28	1.10	—	1.46	0.06	BS-600 ¹³	1.28	1.10	—	1.46	0.06
		BS-240E ⁵	1.27	1.09	—	1.45	0.06	BS-600M ¹⁴	1.29	1.11	—	1.47	0.06
		BS-300 ⁶	1.27	1.09	—	1.45	0.06	BS-620M ¹⁵	1.29	1.11	—	1.47	0.06
		BS-330E ⁷	1.29	1.11	—	1.47	0.06	BS-800 ¹⁶	1.30	1.12	—	1.48	0.06
		BS-360E ⁸	1.26	1.08	—	1.44	0.06	BS-2000 ¹⁷	1.30	1.12	—	1.48	0.06
		BS-380 ⁹	1.28	1.10	—	1.46	0.06	BS-2800M ¹⁸	1.29	1.11	—	1.47	0.06
		BS-120 ¹	116	100	—	132	5	BS-400 ¹⁰	112	96	—	128	5
		BS-200 ²	113	97	—	129	5	BS-430 ¹¹	115	99	—	131	5
	mg/dL	BS-200E ³	114	98	—	130	5	BS-480 ¹²	112	96	—	128	5
		BS-240 ⁴	113	97	—	129	5	BS-600 ¹³	113	97	—	129	5
		BS-240E ⁵	112	96	—	128	5	BS-600M ¹⁴	114	98	—	130	5

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
TG	mg/dL	BS-300 ⁶	112	96	—	128	5	BS-620M ¹⁵	114	98	—	130	5
		BS-330E ⁷	114	98	—	130	5	BS-800 ¹⁶	115	99	—	131	5
		BS-360E ⁸	112	96	—	127	5	BS-2000 ¹⁷	115	99	—	131	5
		BS-380 ⁹	113	97	—	129	5	BS-2800M ¹⁸	114	98	—	130	5
P	mmol/L	BS-120 ¹	1.39	1.18	—	1.60	0.07	BS-400 ¹⁰	1.38	1.17	—	1.59	0.07
		BS-200 ²	1.38	1.17	—	1.59	0.07	BS-430 ¹¹	1.39	1.18	—	1.60	0.07
		BS-200E ³	1.38	1.17	—	1.59	0.07	BS-480 ¹²	1.36	1.15	—	1.57	0.07
		BS-240 ⁴	1.35	1.14	—	1.56	0.07	BS-600 ¹³	1.38	1.17	—	1.59	0.07
		BS-240E ⁵	1.36	1.15	—	1.57	0.07	BS-600M ¹⁴	1.41	1.20	—	1.62	0.07
		BS-300 ⁶	1.35	1.14	—	1.56	0.07	BS-620M ¹⁵	1.41	1.20	—	1.62	0.07
		BS-330E ⁷	1.38	1.17	—	1.59	0.07	BS-800 ¹⁶	1.39	1.18	—	1.60	0.07
		BS-360E ⁸	1.33	1.12	—	1.54	0.07	BS-2000 ¹⁷	1.39	1.18	—	1.60	0.07
		BS-380 ⁹	1.38	1.17	—	1.59	0.07						
P	mg/dL	BS-120 ¹	4.31	3.66	—	4.96	0.22	BS-400 ¹⁰	4.28	3.63	—	4.93	0.22
		BS-200 ²	4.28	3.63	—	4.93	0.22	BS-430 ¹¹	4.31	3.66	—	4.96	0.22
		BS-200E ³	4.28	3.63	—	4.93	0.22	BS-480 ¹²	4.22	3.57	—	4.87	0.22
		BS-240 ⁴	4.19	3.53	—	4.84	0.22	BS-600 ¹³	4.28	3.63	—	4.93	0.22
		BS-240E ⁵	4.22	3.57	—	4.87	0.22	BS-600M ¹⁴	4.37	3.72	—	5.02	0.22
		BS-300 ⁶	4.19	3.53	—	4.84	0.22	BS-620M ¹⁵	4.37	3.72	—	5.02	0.22
		BS-330E ⁷	4.28	3.63	—	4.93	0.22	BS-800 ¹⁶	4.31	3.66	—	4.96	0.22
		BS-360E ⁸	4.12	3.47	—	4.77	0.22	BS-2000 ¹⁷	4.31	3.66	—	4.96	0.22
		BS-380 ⁹	4.28	3.63	—	4.93	0.22						
P II	mmol/L	BS-120 ¹	1.36	1.15	—	1.57	0.07	BS-400 ¹⁰	1.35	1.14	—	1.56	0.07
		BS-200 ²	1.35	1.14	—	1.56	0.07	BS-430 ¹¹	1.36	1.15	—	1.57	0.07
		BS-200E ³	1.35	1.14	—	1.56	0.07	BS-480 ¹²	1.36	1.15	—	1.57	0.07
		BS-240 ⁴	1.34	1.13	—	1.55	0.07	BS-600 ¹³	1.36	1.15	—	1.57	0.07
		BS-240E ⁵	1.32	1.11	—	1.53	0.07	BS-600M ¹⁴	1.36	1.15	—	1.57	0.07
		BS-300 ⁶	1.36	1.15	—	1.57	0.07	BS-620M ¹⁵	1.36	1.15	—	1.57	0.07
		BS-330E ⁷	1.35	1.14	—	1.56	0.07	BS-800 ¹⁶	1.36	1.15	—	1.57	0.07
		BS-360E ⁸	1.33	1.12	—	1.54	0.07	BS-2000 ¹⁷	1.35	1.14	—	1.56	0.07
		BS-380 ⁹	1.35	1.14	—	1.56	0.07	BS-2800M ¹⁸	1.36	1.15	—	1.57	0.07
P II	mg/dL	BS-120 ¹	4.22	3.57	—	4.87	0.22	BS-400 ¹⁰	4.19	3.53	—	4.84	0.22
		BS-200 ²	4.19	3.53	—	4.84	0.22	BS-430 ¹¹	4.22	3.57	—	4.87	0.22
		BS-200E ³	4.19	3.53	—	4.84	0.22	BS-480 ¹²	4.22	3.57	—	4.87	0.22
		BS-240 ⁴	4.15	3.50	—	4.81	0.22	BS-600 ¹³	4.22	3.57	—	4.87	0.22
		BS-240E ⁵	4.09	3.44	—	4.74	0.22	BS-600M ¹⁴	4.22	3.57	—	4.87	0.22
		BS-300 ⁶	4.22	3.57	—	4.87	0.22	BS-620M ¹⁵	4.22	3.57	—	4.87	0.22
		BS-330E ⁷	4.19	3.53	—	4.84	0.22	BS-800 ¹⁶	4.22	3.57	—	4.87	0.22
		BS-360E ⁸	4.12	3.47	—	4.77	0.22	BS-2000 ¹⁷	4.19	3.53	—	4.84	0.22
		BS-380 ⁹	4.19	3.53	—	4.84	0.22	BS-2800M ¹⁸	4.22	3.57	—	4.87	0.22
Cl-	mmol/L	BS-120 ¹	88.7	80.0	—	97.4	2.9	BS-380 ⁹	89.9	80.9	—	98.9	3.0
		BS-200 ²	88.7	80.0	—	97.4	2.9	BS-400 ¹⁰	88.7	80.0	—	97.4	2.9
		BS-200E ³	88.7	80.0	—	97.4	2.9	BS-430 ¹¹	89.0	80.3	—	97.7	2.9
		BS-240 ⁴	88.7	80.0	—	97.4	2.9	BS-480 ¹²	89.3	80.6	—	98.0	2.9
		BS-240E ⁵	87.7	79.0	—	96.4	2.9	BS-600 ¹³	86.8	78.1	—	95.5	2.9
		BS-300 ⁶	88.7	80.0	—	97.4	2.9	BS-600M ¹⁴	91.2	82.2	—	100.2	3.0
		BS-330E ⁷	88.7	80.0	—	97.4	2.9	BS-620M ¹⁵	91.2	82.2	—	100.2	3.0
		BS-360E ⁸	88.7	80.0	—	97.4	2.9						

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)			1 SD	Model	Assay Value	Range(Assay Value±3SD)			1 SD	
Cl-	mmol/L	BS-800 ¹⁶	89.1	80.4	—	97.8	2.9	BS-2800M ¹⁸	89.4	80.4	—	98.4	3.0	
		BS-2000 ¹⁷	89.1	80.4	—	97.8	2.9							
Na+	mmol/L	BS-120 ¹	123	111	—	135	4	BS-380 ⁹	123	111	—	135	4	
		BS-200 ²	123	111	—	135	4	BS-400 ¹⁰	123	111	—	135	4	
		BS-200E ³	123	111	—	135	4	BS-430 ¹¹	122	110	—	134	4	
		BS-240 ⁴	123	111	—	135	4	BS-480 ¹²	123	111	—	135	4	
		BS-240E ⁵	120	108	—	132	4	BS-600 ¹³	121	109	—	133	4	
		BS-300 ⁶	123	111	—	135	4	BS-600M ¹⁴	123	111	—	135	4	
		BS-330E ⁷	123	111	—	135	4	BS-620M ¹⁵	123	111	—	135	4	
		BS-360E ⁸	123	111	—	135	4							
		mmol/L	BS-800 ¹⁶	112	100	—	124	4	BS-2800M ¹⁸	112	100	—	124	4
			BS-2000 ¹⁷	112	100	—	124	4						
K+	mmol/L	BS-120 ¹	3.84	3.45	—	4.23	0.13	BS-380 ⁹	3.85	3.46	—	4.24	0.13	
		BS-200 ²	3.84	3.45	—	4.23	0.13	BS-400 ¹⁰	3.84	3.45	—	4.23	0.13	
		BS-200E ³	3.84	3.45	—	4.23	0.13	BS-430 ¹¹	3.82	3.43	—	4.21	0.13	
		BS-240 ⁴	3.84	3.45	—	4.23	0.13	BS-480 ¹²	3.86	3.47	—	4.25	0.13	
		BS-240E ⁵	3.70	3.34	—	4.06	0.12	BS-600 ¹³	3.73	3.37	—	4.09	0.12	
		BS-300 ⁶	3.84	3.45	—	4.23	0.13	BS-600M ¹⁴	4.05	3.66	—	4.44	0.13	
		BS-330E ⁷	3.84	3.45	—	4.23	0.13	BS-620M ¹⁵	4.05	3.66	—	4.44	0.13	
		BS-360E ⁸	3.84	3.45	—	4.23	0.13							
		mmol/L	BS-800 ¹⁶	3.68	3.32	—	4.04	0.12	BS-2800M ¹⁸	3.69	3.33	—	4.05	0.12
			BS-2000 ¹⁷	3.68	3.32	—	4.04	0.12						

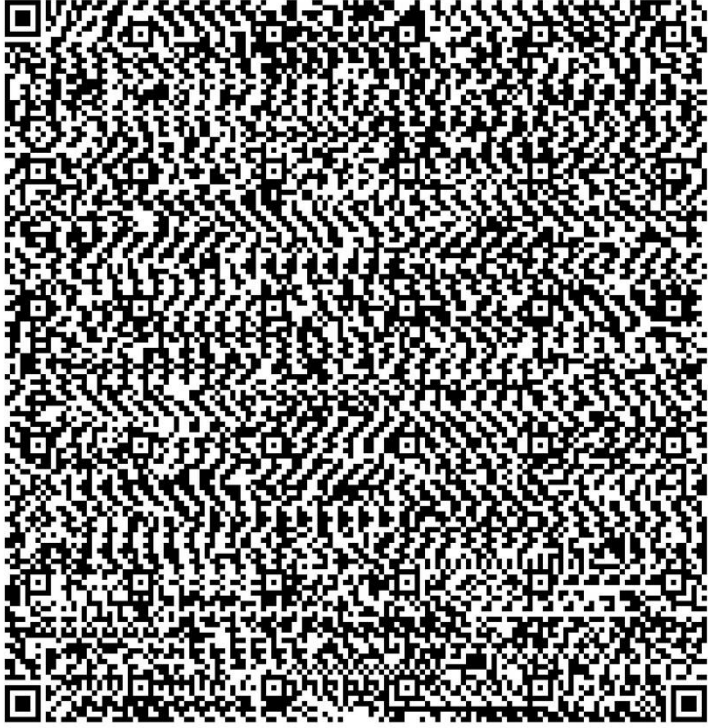
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ClinChem Multi Control (level 1)

For use on: BS-2800M

LOT 059323011

2025-08-30



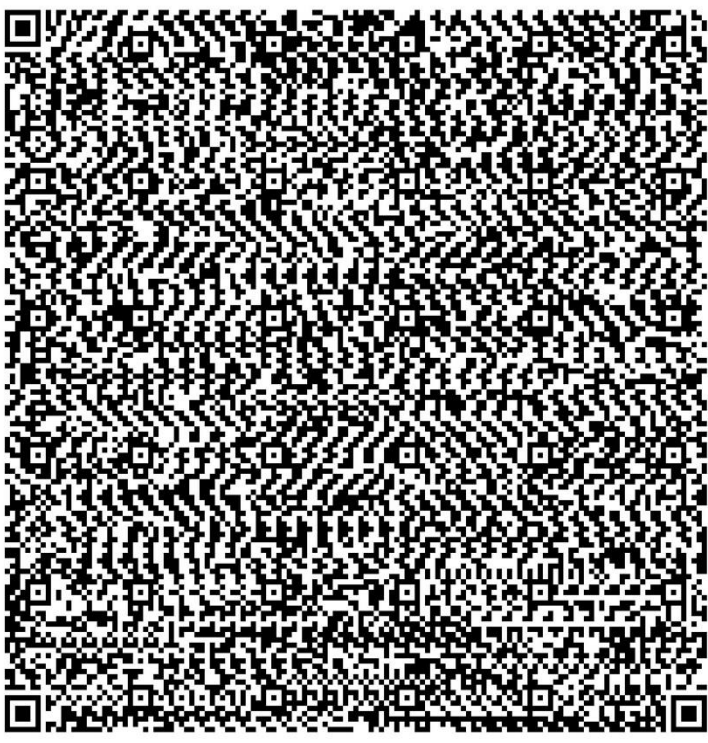
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ClinChem Multi Control (level 1)

For use on: BS-2000

LOT 059323011

2025-08-30



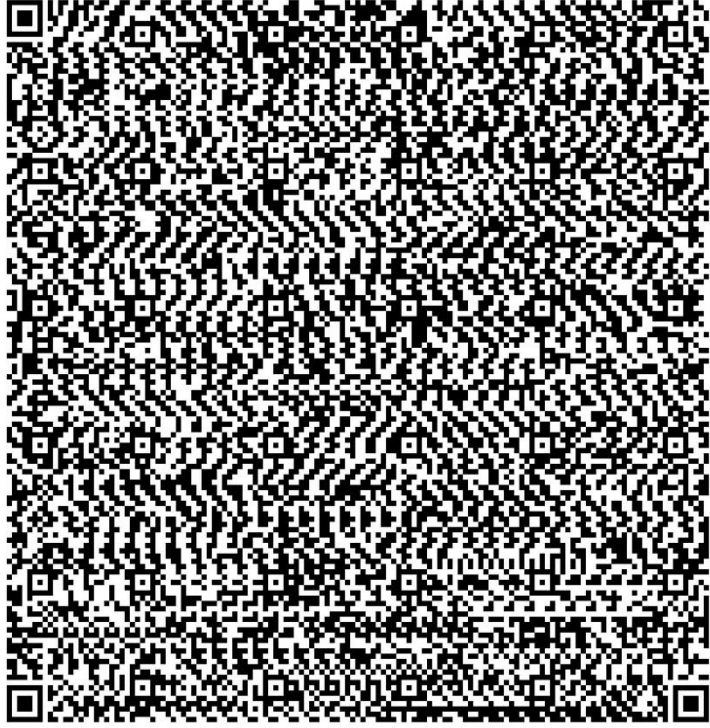
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ClinChem Multi Control (level 1)

For use on: BS-620M

LOT 059323011

2025-08-30



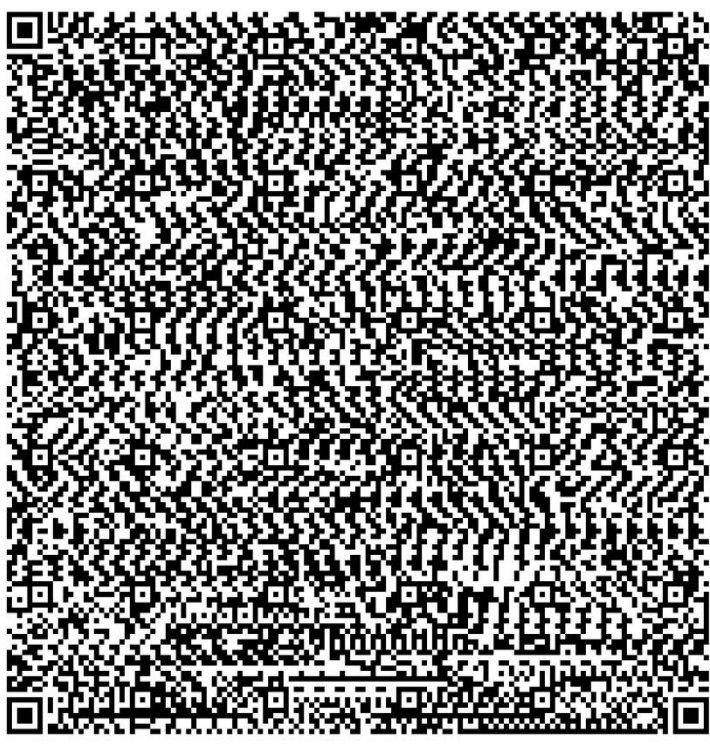
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ClinChem Multi Control (level 1)

For use on: BS-600M

LOT 059323011

2025-08-30



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ClinChem Multi Control (level 1)

For use on: BS-800

LOT 059323011

 2025-08-30

