

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.

Português: A dados de cada grupo é a mesma.

Italiano: la dati di ogni gruppo è la stessa.

- 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;

Русский: Данные совпадают во всех группах.

Español: la datos de cada grupo es la misma.

Türkçe: her grubun veri aynıdır.

- 11.BS-430: BS-430, BS-450, BS-460;
- 12.The Na+, K+ and Cl- reference values of BS-450 are only applicable to BS-410, BS-430, BS-450, BS-460 and BS-470, with their ISE Software Version of or above 2.0.
- 13.BS-480: BS-480, BS-490;
- 14.BS-600: BS-600, BS-620;
- 15.BS-600M: BS-600M;
- 16.BS-620M: BS-620M;
- 17.BS-800: BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;
- 18.BS-2000: BS-2000, BS-2200, BS-2000M, BS-2200M;
- 19.BS-2800M:BS-2600M, BS-2800M.
- 20.For applicable analyzers of the analyte, please subject to the parameter sheet and instrument.

LOT: 059324003

有效期: 2026-03-09

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 SD)	
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 Glutamil 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-Hidroxitirato 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	C-реактивный белок	Иммуноглобулин A	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		AntiStreptolisina "O"		Ferritina	Transferrina
Español	Capacidad de unión de hierro no saturado		antiStreptolisina "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
ALB II	g/L	BS-120¹	32.4	27.6 — 37.2	1.6	BS-400¹⁰	32.4	27.6 — 37.2	1.6
		BS-200²	31.9	27.1 — 36.7	1.6	BS-430¹¹	32.5	27.7 — 37.3	1.6
		BS-200E³	32.3	27.5 — 37.1	1.6	BS-480¹³	31.7	26.9 — 36.5	1.6
		BS-240⁴	31.7	26.9 — 36.5	1.6	BS-600¹⁴	32.4	27.6 — 37.2	1.6
		BS-240E⁵	31.9	27.1 — 36.7	1.6	BS-600M¹⁵	32.2	27.4 — 37.0	1.6
		BS-300⁶	32.4	27.6 — 37.2	1.6	BS-620M¹⁶	32.2	27.4 — 37.0	1.6
		BS-330E⁷	32.3	27.5 — 37.1	1.6	BS-800¹⁷	32.5	27.7 — 37.3	1.6
	µmol/L	BS-360E⁸	32.1	27.3 — 36.9	1.6	BS-2000¹⁸	32.6	27.8 — 37.4	1.6
		BS-380⁹	32.5	27.7 — 37.3	1.6	BS-2800M¹⁹	32.2	27.4 — 37.0	1.6
		BS-120¹	492	420 — 565	24	BS-400¹⁰	492	420 — 565	24
		BS-200²	485	412 — 558	24	BS-430¹¹	494	421 — 567	24
		BS-200E³	491	418 — 564	24	BS-480¹³	482	409 — 555	24
		BS-240⁴	482	409 — 555	24	BS-600¹⁴	492	420 — 565	24
		BS-240E⁵	485	412 — 558	24	BS-600M¹⁵	489	416 — 562	24
BS-300⁶	492	420 — 565	24	BS-620M¹⁶	489	416 — 562	24		
BS-330E⁷	491	418 — 564	24	BS-800¹⁷	494	421 — 567	24		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)			1 SD	Model	Assay Value	Range(Assay Value±3SD)			1 SD	
ALP	U/L	BS-360E ⁸	488	415	—	561	24	BS-2000 ¹⁸	496	423	—	568	24	
		BS-380 ⁹	494	421	—	567	24	BS-2800M ¹⁹	489	416	—	562	24	
		BS-120 ¹	107	92	—	122	5	BS-400 ¹⁰	106	91	—	121	5	
		BS-200 ²	100	85	—	115	5	BS-430 ¹¹	107	92	—	122	5	
		BS-200E ³	104	89	—	119	5	BS-480 ¹³	104	89	—	119	5	
		BS-240 ⁴	102	87	—	117	5	BS-600 ¹⁴	104	89	—	119	5	
		BS-240E ⁵	103	88	—	118	5	BS-600M ¹⁵	107	92	—	122	5	
		BS-300 ⁶	103	88	—	118	5	BS-620M ¹⁶	107	92	—	122	5	
		BS-330E ⁷	104	89	—	119	5	BS-800 ¹⁷	104	89	—	119	5	
		BS-360E ⁸	104	89	—	119	5	BS-2000 ¹⁸	106	91	—	121	5	
	BS-380 ⁹	106	91	—	121	5	BS-2800M ¹⁹	107	92	—	122	5		
	BS-120 ¹	1.79	1.54	—	2.04	0.08	BS-400 ¹⁰	1.77	1.52	—	2.02	0.08		
	BS-200 ²	1.67	1.42	—	1.92	0.08	BS-430 ¹¹	1.79	1.54	—	2.04	0.08		
	BS-200E ³	1.74	1.49	—	1.99	0.08	BS-480 ¹³	1.74	1.49	—	1.99	0.08		
	BS-240 ⁴	1.70	1.45	—	1.95	0.08	BS-600 ¹⁴	1.74	1.49	—	1.99	0.08		
	BS-240E ⁵	1.72	1.47	—	1.97	0.08	BS-600M ¹⁵	1.79	1.54	—	2.04	0.08		
	BS-300 ⁶	1.72	1.47	—	1.97	0.08	BS-620M ¹⁶	1.79	1.54	—	2.04	0.08		
	BS-330E ⁷	1.74	1.49	—	1.99	0.08	BS-800 ¹⁷	1.74	1.49	—	1.99	0.08		
	BS-360E ⁸	1.74	1.49	—	1.99	0.08	BS-2000 ¹⁸	1.77	1.52	—	2.02	0.08		
	BS-380 ⁹	1.77	1.52	—	2.02	0.08	BS-2800M ¹⁹	1.79	1.54	—	2.04	0.08		
ALT	U/L	BS-120 ¹	58.1	49.4	—	66.8	2.9	BS-400 ¹⁰	57.5	48.8	—	66.2	2.9	
		BS-200 ²	58.1	49.4	—	66.8	2.9	BS-430 ¹¹	56.9	48.5	—	65.3	2.8	
		BS-200E ³	56.4	48.0	—	64.8	2.8	BS-480 ¹³	57.4	48.7	—	66.1	2.9	
		BS-240 ⁴	56.9	48.5	—	65.3	2.8	BS-600 ¹⁴	56.9	48.5	—	65.3	2.8	
		BS-240E ⁵	56.9	48.5	—	65.3	2.8	BS-600M ¹⁵	56.8	48.4	—	65.2	2.8	
		BS-300 ⁶	57.3	48.6	—	66.0	2.9	BS-620M ¹⁶	56.8	48.4	—	65.2	2.8	
		BS-330E ⁷	56.4	48.0	—	64.8	2.8	BS-800 ¹⁷	56.9	48.5	—	65.3	2.8	
		BS-360E ⁸	56.9	48.5	—	65.3	2.8	BS-2000 ¹⁸	56.6	48.2	—	65.0	2.8	
		BS-380 ⁹	57.5	48.8	—	66.2	2.9	BS-2800M ¹⁹	56.8	48.4	—	65.2	2.8	
		BS-120 ¹	0.970	0.825	—	1.116	0.048	BS-400 ¹⁰	0.960	0.815	—	1.106	0.048	
	BS-200 ²	0.970	0.825	—	1.116	0.048	BS-430 ¹¹	0.950	0.810	—	1.091	0.047		
	BS-200E ³	0.942	0.802	—	1.082	0.047	BS-480 ¹³	0.959	0.813	—	1.104	0.048		
	BS-240 ⁴	0.950	0.810	—	1.091	0.047	BS-600 ¹⁴	0.950	0.810	—	1.091	0.047		
	BS-240E ⁵	0.950	0.810	—	1.091	0.047	BS-600M ¹⁵	0.949	0.808	—	1.089	0.047		
	BS-300 ⁶	0.957	0.812	—	1.102	0.048	BS-620M ¹⁶	0.949	0.808	—	1.089	0.047		
	BS-330E ⁷	0.942	0.802	—	1.082	0.047	BS-800 ¹⁷	0.950	0.810	—	1.091	0.047		
	BS-360E ⁸	0.950	0.810	—	1.091	0.047	BS-2000 ¹⁸	0.945	0.805	—	1.086	0.047		
	BS-380 ⁹	0.960	0.815	—	1.106	0.048	BS-2800M ¹⁹	0.949	0.808	—	1.089	0.047		
	α-AMY	U/L	BS-120 ¹	85.0	72.1	—	97.9	4.3	BS-400 ¹⁰	85.0	72.1	—	97.9	4.3
			BS-200 ²	85.5	72.6	—	98.4	4.3	BS-430 ¹¹	85.0	72.1	—	97.9	4.3
BS-200E ³			82.6	70.3	—	94.9	4.1	BS-480 ¹³	85.4	72.5	—	98.3	4.3	
BS-240 ⁴			85.3	72.4	—	98.2	4.3	BS-600 ¹⁴	84.8	72.2	—	97.4	4.2	
BS-240E ⁵			84.6	72.0	—	97.2	4.2	BS-600M ¹⁵	85.3	72.4	—	98.2	4.3	
BS-300 ⁶			86.8	73.9	—	99.7	4.3	BS-620M ¹⁶	85.3	72.4	—	98.2	4.3	
BS-330E ⁷			82.6	70.3	—	94.9	4.1	BS-800 ¹⁷	85.1	72.2	—	98.0	4.3	
BS-360E ⁸			85.5	72.6	—	98.4	4.3	BS-2000 ¹⁸	85.0	72.1	—	97.9	4.3	
BS-380 ⁹			85.0	72.1	—	97.9	4.3	BS-2800M ¹⁹	85.3	72.4	—	98.2	4.3	
BS-120 ¹			1.42	1.20	—	1.63	0.07	BS-400 ¹⁰	1.42	1.20	—	1.63	0.07	
BS-200 ²		1.43	1.21	—	1.64	0.07	BS-430 ¹¹	1.42	1.20	—	1.63	0.07		
BS-200E ³		1.38	1.17	—	1.58	0.07	BS-480 ¹³	1.43	1.21	—	1.64	0.07		
BS-240 ⁴		1.42	1.21	—	1.64	0.07	BS-600 ¹⁴	1.42	1.21	—	1.63	0.07		
BS-240E ⁵		1.41	1.20	—	1.62	0.07	BS-600M ¹⁵	1.42	1.21	—	1.64	0.07		
BS-300 ⁶		1.45	1.23	—	1.66	0.07	BS-620M ¹⁶	1.42	1.21	—	1.64	0.07		
BS-330E ⁷		1.38	1.17	—	1.58	0.07	BS-800 ¹⁷	1.42	1.21	—	1.64	0.07		
BS-360E ⁸		1.43	1.21	—	1.64	0.07	BS-2000 ¹⁸	1.42	1.20	—	1.63	0.07		
BS-380 ⁹		1.42	1.20	—	1.63	0.07	BS-2800M ¹⁹	1.42	1.21	—	1.64	0.07		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
AST	U/L	BS-120 ¹	47.5	40.3	—	54.7	2.4	BS-400 ¹⁰	46.9	40.0	—	53.8	2.3
		BS-200 ²	48.9	41.7	—	56.1	2.4	BS-430 ¹¹	47.8	40.6	—	55.0	2.4
		BS-200E ³	46.7	39.8	—	53.6	2.3	BS-480 ¹³	47.8	40.6	—	55.0	2.4
		BS-240 ⁴	48.8	41.6	—	56.0	2.4	BS-600 ¹⁴	47.8	40.6	—	55.0	2.4
		BS-240E ⁵	47.8	40.6	—	55.0	2.4	BS-600M ¹⁵	49.1	41.6	—	56.6	2.5
		BS-300 ⁶	46.9	40.0	—	53.8	2.3	BS-620M ¹⁶	49.1	41.6	—	56.6	2.5
		BS-330E ⁷	46.7	39.8	—	53.6	2.3	BS-800 ¹⁷	47.8	40.6	—	55.0	2.4
		BS-360E ⁸	47.8	40.6	—	55.0	2.4	BS-2000 ¹⁸	48.0	40.8	—	55.2	2.4
		BS-380 ⁹	46.9	40.0	—	53.8	2.3	BS-2800M ¹⁹	49.1	41.6	—	56.6	2.5
	µkat/L	BS-120 ¹	0.793	0.673	—	0.913	0.040	BS-400 ¹⁰	0.783	0.668	—	0.898	0.038
		BS-200 ²	0.817	0.696	—	0.937	0.040	BS-430 ¹¹	0.798	0.678	—	0.919	0.040
		BS-200E ³	0.780	0.665	—	0.895	0.038	BS-480 ¹³	0.798	0.678	—	0.919	0.040
		BS-240 ⁴	0.815	0.695	—	0.935	0.040	BS-600 ¹⁴	0.798	0.678	—	0.919	0.040
		BS-240E ⁵	0.798	0.678	—	0.919	0.040	BS-600M ¹⁵	0.820	0.695	—	0.945	0.042
		BS-300 ⁶	0.783	0.668	—	0.898	0.038	BS-620M ¹⁶	0.820	0.695	—	0.945	0.042
		BS-330E ⁷	0.780	0.665	—	0.895	0.038	BS-800 ¹⁷	0.798	0.678	—	0.919	0.040
		BS-360E ⁸	0.798	0.678	—	0.919	0.040	BS-2000 ¹⁸	0.802	0.681	—	0.922	0.040
		BS-380 ⁹	0.783	0.668	—	0.898	0.038	BS-2800M ¹⁹	0.820	0.695	—	0.945	0.042
Bil-D (DSA) II	µmol/L	BS-120 ¹	16.6	13.0	—	20.2	1.2	BS-400 ¹⁰	16.7	12.8	—	20.6	1.3
		BS-200 ²	16.6	13.0	—	20.2	1.2	BS-430 ¹¹	16.9	13.0	—	20.8	1.3
		BS-200E ³	16.6	13.0	—	20.2	1.2	BS-480 ¹³	16.8	12.9	—	20.7	1.3
		BS-240 ⁴	16.6	13.0	—	20.2	1.2	BS-600 ¹⁴	16.6	13.0	—	20.2	1.2
		BS-240E ⁵	16.8	12.9	—	20.7	1.3	BS-600M ¹⁵	16.9	13.0	—	20.8	1.3
		BS-300 ⁶	16.7	12.8	—	20.6	1.3	BS-620M ¹⁶	16.9	13.0	—	20.8	1.3
		BS-330E ⁷	16.6	13.0	—	20.2	1.2	BS-800 ¹⁷	16.9	13.0	—	20.8	1.3
		BS-360E ⁸	17.0	13.1	—	20.9	1.3	BS-2000 ¹⁸	17.0	13.1	—	20.9	1.3
		BS-380 ⁹	16.6	13.0	—	20.2	1.2	BS-2800M ¹⁹	17.0	13.1	—	20.9	1.3
	mg/dL	BS-120 ¹	0.971	0.760	—	1.181	0.070	BS-400 ¹⁰	0.977	0.749	—	1.205	0.076
		BS-200 ²	0.971	0.760	—	1.181	0.070	BS-430 ¹¹	0.988	0.760	—	1.216	0.076
		BS-200E ³	0.971	0.760	—	1.181	0.070	BS-480 ¹³	0.982	0.754	—	1.211	0.076
		BS-240 ⁴	0.971	0.760	—	1.181	0.070	BS-600 ¹⁴	0.971	0.760	—	1.181	0.070
		BS-240E ⁵	0.982	0.754	—	1.211	0.076	BS-600M ¹⁵	0.988	0.760	—	1.216	0.076
		BS-300 ⁶	0.977	0.749	—	1.205	0.076	BS-620M ¹⁶	0.988	0.760	—	1.216	0.076
		BS-330E ⁷	0.971	0.760	—	1.181	0.070	BS-800 ¹⁷	0.988	0.760	—	1.216	0.076
		BS-360E ⁸	0.994	0.766	—	1.222	0.076	BS-2000 ¹⁸	0.994	0.766	—	1.222	0.076
		BS-380 ⁹	0.971	0.760	—	1.181	0.070	BS-2800M ¹⁹	0.994	0.766	—	1.222	0.076
Bil-D (VOX)	µmol/L	BS-120 ¹	10.6	8.2	—	13.0	0.8	BS-400 ¹⁰	10.0	7.6	—	12.4	0.8
		BS-200 ²	10.6	8.2	—	13.0	0.8	BS-430 ¹¹	10.2	7.8	—	12.6	0.8
		BS-200E ³	10.4	8.0	—	12.8	0.8	BS-480 ¹³	10.1	7.7	—	12.5	0.8
		BS-240 ⁴	10.2	7.8	—	12.6	0.8	BS-600 ¹⁴	10.2	7.8	—	12.6	0.8
		BS-240E ⁵	10.2	7.8	—	12.6	0.8	BS-600M ¹⁵	10.5	8.1	—	12.9	0.8
		BS-300 ⁶	10.0	7.6	—	12.4	0.8	BS-620M ¹⁶	10.5	8.1	—	12.9	0.8
		BS-330E ⁷	10.4	8.0	—	12.8	0.8	BS-800 ¹⁷	10.2	7.8	—	12.6	0.8
		BS-360E ⁸	10.2	7.8	—	12.6	0.8	BS-2000 ¹⁸	10.4	8.0	—	12.8	0.8
		BS-380 ⁹	10.0	7.6	—	12.4	0.8	BS-2800M ¹⁹	10.5	8.1	—	12.9	0.8
	mg/dL	BS-120 ¹	0.620	0.480	—	0.760	0.047	BS-400 ¹⁰	0.585	0.444	—	0.725	0.047
		BS-200 ²	0.620	0.480	—	0.760	0.047	BS-430 ¹¹	0.596	0.456	—	0.737	0.047
		BS-200E ³	0.608	0.468	—	0.749	0.047	BS-480 ¹³	0.591	0.450	—	0.731	0.047
		BS-240 ⁴	0.596	0.456	—	0.737	0.047	BS-600 ¹⁴	0.596	0.456	—	0.737	0.047
		BS-240E ⁵	0.596	0.456	—	0.737	0.047	BS-600M ¹⁵	0.614	0.474	—	0.754	0.047
		BS-300 ⁶	0.585	0.444	—	0.725	0.047	BS-620M ¹⁶	0.614	0.474	—	0.754	0.047
		BS-330E ⁷	0.608	0.468	—	0.749	0.047	BS-800 ¹⁷	0.596	0.456	—	0.737	0.047
		BS-360E ⁸	0.596	0.456	—	0.737	0.047	BS-2000 ¹⁸	0.608	0.468	—	0.749	0.047
		BS-380 ⁹	0.585	0.444	—	0.725	0.047	BS-2800M ¹⁹	0.614	0.474	—	0.754	0.047
		BS-120 ¹	18.0	13.8	—	22.2	1.4	BS-400 ¹⁰	18.0	13.8	—	22.2	1.4
		BS-200 ²	18.0	13.8	—	22.2	1.4	BS-430 ¹¹	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-T (DSA) II	μmol/L	BS-200E ³	18.0	13.8	—	22.2	1.4	BS-480 ¹³	17.6	13.7	—	21.5	1.3
		BS-240 ⁴	17.9	14.0	—	21.8	1.3	BS-600 ¹⁴	18.4	14.2	—	22.6	1.4
		BS-240E ⁵	18.0	13.8	—	22.2	1.4	BS-600M ¹⁵	18.4	14.2	—	22.6	1.4
		BS-300 ⁶	18.0	13.8	—	22.2	1.4	BS-620M ¹⁶	18.4	14.2	—	22.6	1.4
		BS-330E ⁷	18.0	13.8	—	22.2	1.4	BS-800 ¹⁷	18.4	14.2	—	22.6	1.4
		BS-360E ⁸	18.4	14.2	—	22.6	1.4	BS-2000 ¹⁸	18.5	14.3	—	22.7	1.4
		BS-380 ⁹	18.0	13.8	—	22.2	1.4	BS-2800M ¹⁹	18.4	14.2	—	22.6	1.4
		BS-120 ¹	1.05	0.81	—	1.30	0.08	BS-400 ¹⁰	1.05	0.81	—	1.30	0.08
		BS-200 ²	1.05	0.81	—	1.30	0.08	BS-430 ¹¹	1.08	0.83	—	1.32	0.08
	mg/dL	BS-200E ³	1.05	0.81	—	1.30	0.08	BS-480 ¹³	1.03	0.80	—	1.26	0.08
		BS-240 ⁴	1.05	0.82	—	1.27	0.08	BS-600 ¹⁴	1.08	0.83	—	1.32	0.08
		BS-240E ⁵	1.05	0.81	—	1.30	0.08	BS-600M ¹⁵	1.08	0.83	—	1.32	0.08
		BS-300 ⁶	1.05	0.81	—	1.30	0.08	BS-620M ¹⁶	1.08	0.83	—	1.32	0.08
		BS-330E ⁷	1.05	0.81	—	1.30	0.08	BS-800 ¹⁷	1.08	0.83	—	1.32	0.08
		BS-360E ⁸	1.08	0.83	—	1.32	0.08	BS-2000 ¹⁸	1.08	0.84	—	1.33	0.08
		BS-380 ⁹	1.05	0.81	—	1.30	0.08	BS-2800M ¹⁹	1.08	0.83	—	1.32	0.08
		BS-120 ¹	16.0	12.4	—	19.6	1.2	BS-400 ¹⁰	16.2	12.6	—	19.8	1.2
		BS-200 ²	16.0	12.4	—	19.6	1.2	BS-430 ¹¹	16.2	12.6	—	19.8	1.2
Bil-T (VOX)	μmol/L	BS-200E ³	16.2	12.6	—	19.8	1.2	BS-480 ¹³	16.2	12.6	—	19.8	1.2
		BS-240 ⁴	16.0	12.4	—	19.6	1.2	BS-600 ¹⁴	16.2	12.6	—	19.8	1.2
		BS-240E ⁵	16.2	12.6	—	19.8	1.2	BS-600M ¹⁵	16.2	12.6	—	19.8	1.2
		BS-300 ⁶	16.2	12.6	—	19.8	1.2	BS-620M ¹⁶	16.2	12.6	—	19.8	1.2
		BS-330E ⁷	16.2	12.6	—	19.8	1.2	BS-800 ¹⁷	16.2	12.6	—	19.8	1.2
		BS-360E ⁸	16.2	12.6	—	19.8	1.2	BS-2000 ¹⁸	16.3	12.7	—	19.9	1.2
		BS-380 ⁹	16.2	12.6	—	19.8	1.2	BS-2800M ¹⁹	16.2	12.6	—	19.8	1.2
		BS-120 ¹	0.936	0.725	—	1.146	0.070	BS-400 ¹⁰	0.947	0.737	—	1.158	0.070
		BS-200 ²	0.936	0.725	—	1.146	0.070	BS-430 ¹¹	0.947	0.737	—	1.158	0.070
	mg/dL	BS-200E ³	0.947	0.737	—	1.158	0.070	BS-480 ¹³	0.947	0.737	—	1.158	0.070
		BS-240 ⁴	0.936	0.725	—	1.146	0.070	BS-600 ¹⁴	0.947	0.737	—	1.158	0.070
		BS-240E ⁵	0.947	0.737	—	1.158	0.070	BS-600M ¹⁵	0.947	0.737	—	1.158	0.070
		BS-300 ⁶	0.947	0.737	—	1.158	0.070	BS-620M ¹⁶	0.947	0.737	—	1.158	0.070
		BS-330E ⁷	0.947	0.737	—	1.158	0.070	BS-800 ¹⁷	0.947	0.737	—	1.158	0.070
		BS-360E ⁸	0.947	0.737	—	1.158	0.070	BS-2000 ¹⁸	0.953	0.743	—	1.164	0.070
		BS-380 ⁹	0.947	0.737	—	1.158	0.070	BS-2800M ¹⁹	0.947	0.737	—	1.158	0.070
		BS-120 ¹	2.10	1.86	—	2.34	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	2.09	1.85	—	2.33	0.08
Ca	mmol/L	BS-200E ³	2.07	1.83	—	2.31	0.08	BS-480 ¹³	2.10	1.86	—	2.34	0.08
		BS-240 ⁴	2.17	1.93	—	2.41	0.08	BS-600 ¹⁴	2.08	1.84	—	2.32	0.08
		BS-240E ⁵	2.11	1.87	—	2.35	0.08	BS-600M ¹⁵	2.10	1.86	—	2.34	0.08
		BS-300 ⁶	2.07	1.83	—	2.31	0.08	BS-620M ¹⁶	2.10	1.86	—	2.34	0.08
		BS-330E ⁷	2.07	1.83	—	2.31	0.08	BS-800 ¹⁷	2.10	1.86	—	2.34	0.08
		BS-360E ⁸	2.08	1.84	—	2.32	0.08	BS-2000 ¹⁸	2.14	1.90	—	2.38	0.08
		BS-380 ⁹	2.13	1.89	—	2.37	0.08	BS-2800M ¹⁹	2.11	1.87	—	2.35	0.08
		BS-120 ¹	8.42	7.46	—	9.38	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	8.38	7.42	—	9.34	0.32
	mg/dL	BS-200E ³	8.30	7.34	—	9.26	0.32	BS-480 ¹³	8.42	7.46	—	9.38	0.32
		BS-240 ⁴	8.70	7.74	—	9.66	0.32	BS-600 ¹⁴	8.34	7.38	—	9.30	0.32
		BS-240E ⁵	8.46	7.50	—	9.42	0.32	BS-600M ¹⁵	8.42	7.46	—	9.38	0.32
		BS-300 ⁶	8.30	7.34	—	9.26	0.32	BS-620M ¹⁶	8.42	7.46	—	9.38	0.32
		BS-330E ⁷	8.30	7.34	—	9.26	0.32	BS-800 ¹⁷	8.42	7.46	—	9.38	0.32
		BS-360E ⁸	8.34	7.38	—	9.30	0.32	BS-2000 ¹⁸	8.58	7.62	—	9.54	0.32
		BS-380 ⁹	8.54	7.58	—	9.50	0.32	BS-2800M ¹⁹	8.46	7.50	—	9.42	0.32
		BS-120 ¹	2.72	2.36	—	3.08	0.12	BS-400 ¹⁰	2.71	2.35	—	3.07	0.12
		BS-200 ²	2.66	2.30	—	3.02	0.12	BS-430 ¹¹	2.69	2.33	—	3.05	0.12
BS-200E ³	2.71	2.35	—	3.07	0.12	BS-480 ¹³	2.69	2.33	—	3.05	0.12		
BS-240 ⁴	2.78	2.39	—	3.17	0.13	BS-600 ¹⁴	2.69	2.33	—	3.05	0.12		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD				
TC	mmol/L	BS-240E ⁵	2.63	2.27	—	2.99	0.12	BS-600M ¹⁵	2.67	2.31	—	3.03	0.12		
		BS-300 ⁶	2.78	2.39	—	3.17	0.13	BS-620M ¹⁶	2.67	2.31	—	3.03	0.12		
		BS-330E ⁷	2.71	2.35	—	3.07	0.12	BS-800 ¹⁷	2.69	2.33	—	3.05	0.12		
		BS-360E ⁸	2.63	2.27	—	2.99	0.12	BS-2000 ¹⁸	2.73	2.37	—	3.09	0.12		
		BS-380 ⁹	2.71	2.35	—	3.07	0.12	BS-2800M ¹⁹	2.67	2.31	—	3.03	0.12		
	mg/dL	BS-120 ¹	105	91	—	119	5	BS-400 ¹⁰	105	91	—	119	5		
		BS-200 ²	103	89	—	117	5	BS-430 ¹¹	104	90	—	118	5		
		BS-200E ³	105	91	—	119	5	BS-480 ¹³	104	90	—	118	5		
		BS-240 ⁴	107	92	—	123	5	BS-600 ¹⁴	104	90	—	118	5		
		BS-240E ⁵	102	88	—	116	5	BS-600M ¹⁵	103	89	—	117	5		
		BS-300 ⁶	107	92	—	123	5	BS-620M ¹⁶	103	89	—	117	5		
		BS-330E ⁷	105	91	—	119	5	BS-800 ¹⁷	104	90	—	118	5		
		BS-360E ⁸	102	88	—	116	5	BS-2000 ¹⁸	106	92	—	119	5		
		BS-380 ⁹	105	91	—	119	5	BS-2800M ¹⁹	103	89	—	117	5		
		HDL-C	mmol/L	BS-120 ¹	0.852	0.660	—	1.044	0.064	BS-400 ¹⁰	0.863	0.668	—	1.058	0.065
				BS-200 ²	0.810	0.627	—	0.993	0.061	BS-430 ¹¹	0.820	0.634	—	1.006	0.062
				BS-200E ³	0.817	0.634	—	1.000	0.061	BS-480 ¹³	0.830	0.644	—	1.016	0.062
				BS-240 ⁴	0.843	0.654	—	1.032	0.063	BS-600 ¹⁴	0.839	0.650	—	1.028	0.063
BS-240E ⁵	0.802			0.622	—	0.982	0.060	BS-600M ¹⁵	0.838	0.649	—	1.027	0.063		
BS-300 ⁶	0.839			0.650	—	1.028	0.063	BS-620M ¹⁶	0.838	0.649	—	1.027	0.063		
BS-330E ⁷	0.817			0.634	—	1.000	0.061	BS-800 ¹⁷	0.843	0.654	—	1.032	0.063		
BS-360E ⁸	0.816			0.633	—	0.999	0.061	BS-2000 ¹⁸	0.845	0.656	—	1.034	0.063		
BS-380 ⁹	0.843			0.654	—	1.032	0.063	BS-2800M ¹⁹	0.856	0.664	—	1.048	0.064		
mg/dL	BS-120 ¹		32.9	25.5	—	40.4	2.5	BS-400 ¹⁰	33.4	25.8	—	40.9	2.5		
	BS-200 ²		31.3	24.2	—	38.4	2.4	BS-430 ¹¹	31.7	24.5	—	38.9	2.4		
	BS-200E ³		31.6	24.5	—	38.7	2.4	BS-480 ¹³	32.1	24.9	—	39.3	2.4		
	BS-240 ⁴		32.6	25.3	—	39.9	2.4	BS-600 ¹⁴	32.4	25.1	—	39.7	2.4		
	BS-240E ⁵		31.0	24.0	—	38.0	2.3	BS-600M ¹⁵	32.4	25.1	—	39.7	2.4		
	BS-300 ⁶		32.4	25.1	—	39.7	2.4	BS-620M ¹⁶	32.4	25.1	—	39.7	2.4		
	BS-330E ⁷		31.6	24.5	—	38.7	2.4	BS-800 ¹⁷	32.6	25.3	—	39.9	2.4		
	BS-360E ⁸		31.5	24.5	—	38.6	2.4	BS-2000 ¹⁸	32.7	25.4	—	40.0	2.4		
	BS-380 ⁹		32.6	25.3	—	39.9	2.4	BS-2800M ¹⁹	33.1	25.7	—	40.5	2.5		
LDL-C	mmol/L	BS-120 ¹	1.60	1.24	—	1.96	0.12	BS-400 ¹⁰	1.64	1.28	—	2.00	0.12		
		BS-200 ²	1.60	1.24	—	1.96	0.12	BS-430 ¹¹	1.65	1.29	—	2.01	0.12		
		BS-200E ³	1.64	1.28	—	2.00	0.12	BS-480 ¹³	1.66	1.30	—	2.02	0.12		
		BS-240 ⁴	1.61	1.25	—	1.97	0.12	BS-600 ¹⁴	1.67	1.28	—	2.06	0.13		
		BS-240E ⁵	1.61	1.25	—	1.97	0.12	BS-600M ¹⁵	1.66	1.30	—	2.02	0.12		
		BS-300 ⁶	1.62	1.26	—	1.98	0.12	BS-620M ¹⁶	1.66	1.30	—	2.02	0.12		
		BS-330E ⁷	1.64	1.28	—	2.00	0.12	BS-800 ¹⁷	1.68	1.29	—	2.07	0.13		
		BS-360E ⁸	1.64	1.28	—	2.00	0.12	BS-2000 ¹⁸	1.66	1.30	—	2.02	0.12		
		BS-380 ⁹	1.63	1.27	—	1.99	0.12	BS-2800M ¹⁹	1.66	1.30	—	2.02	0.12		
	mg/dL	BS-120 ¹	61.9	47.9	—	75.8	4.6	BS-400 ¹⁰	63.4	49.5	—	77.3	4.6		
		BS-200 ²	61.9	47.9	—	75.8	4.6	BS-430 ¹¹	63.8	49.9	—	77.7	4.6		
		BS-200E ³	63.4	49.5	—	77.3	4.6	BS-480 ¹³	64.2	50.3	—	78.1	4.6		
		BS-240 ⁴	62.2	48.3	—	76.2	4.6	BS-600 ¹⁴	64.6	49.5	—	79.6	5.0		
		BS-240E ⁵	62.2	48.3	—	76.2	4.6	BS-600M ¹⁵	64.2	50.3	—	78.1	4.6		
		BS-300 ⁶	62.6	48.7	—	76.5	4.6	BS-620M ¹⁶	64.2	50.3	—	78.1	4.6		
		BS-330E ⁷	63.4	49.5	—	77.3	4.6	BS-800 ¹⁷	64.9	49.9	—	80.0	5.0		
		BS-360E ⁸	63.4	49.5	—	77.3	4.6	BS-2000 ¹⁸	64.2	50.3	—	78.1	4.6		
		BS-380 ⁹	63.0	49.1	—	76.9	4.6	BS-2800M ¹⁹	64.2	50.3	—	78.1	4.6		
U/L	BS-120 ¹	147	126	—	168	7	BS-400 ¹⁰	145	124	—	166	7			
	BS-200 ²	145	124	—	166	7	BS-430 ¹¹	146	125	—	167	7			
	BS-200E ³	145	124	—	166	7	BS-480 ¹³	144	123	—	165	7			
	BS-240 ⁴	148	127	—	169	7	BS-600 ¹⁴	146	125	—	167	7			
	BS-240E ⁵	146	125	—	167	7	BS-600M ¹⁵	142	121	—	163	7			
	BS-300 ⁶	145	124	—	166	7	BS-620M ¹⁶	142	121	—	163	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-330E ⁷	145	124	—	166	7	BS-800 ¹⁷	146	125	—	167	7
		BS-360E ⁸	146	125	—	167	7	BS-2000 ¹⁸	140	119	—	161	7
		BS-380 ⁹	145	124	—	166	7	BS-2800M ¹⁹	142	121	—	163	7
		BS-120 ¹	2.45	2.10	—	2.81	0.12	BS-400 ¹⁰	2.42	2.07	—	2.77	0.12
		BS-200 ²	2.42	2.07	—	2.77	0.12	BS-430 ¹¹	2.44	2.09	—	2.79	0.12
		BS-200E ³	2.42	2.07	—	2.77	0.12	BS-480 ¹³	2.40	2.05	—	2.76	0.12
		BS-240 ⁴	2.47	2.12	—	2.82	0.12	BS-600 ¹⁴	2.44	2.09	—	2.79	0.12
		BS-240E ⁵	2.44	2.09	—	2.79	0.12	BS-600M ¹⁵	2.37	2.02	—	2.72	0.12
		BS-300 ⁶	2.42	2.07	—	2.77	0.12	BS-620M ¹⁶	2.37	2.02	—	2.72	0.12
		BS-330E ⁷	2.42	2.07	—	2.77	0.12	BS-800 ¹⁷	2.44	2.09	—	2.79	0.12
		BS-360E ⁸	2.44	2.09	—	2.79	0.12	BS-2000 ¹⁸	2.34	1.99	—	2.69	0.12
		BS-380 ⁹	2.42	2.07	—	2.77	0.12	BS-2800M ¹⁹	2.37	2.02	—	2.72	0.12
CK-MB	U/L	BS-120 ¹	43.4	33.5	—	53.3	3.3	BS-400 ¹⁰	44.0	34.1	—	53.9	3.3
		BS-200 ²	43.5	33.6	—	53.4	3.3	BS-430 ¹¹	43.3	33.7	—	52.9	3.2
		BS-200E ³	42.4	32.8	—	52.0	3.2	BS-480 ¹³	44.3	34.4	—	54.2	3.3
		BS-240 ⁴	43.6	33.7	—	53.5	3.3	BS-600 ¹⁴	44.5	34.6	—	54.4	3.3
		BS-240E ⁵	44.2	34.3	—	54.1	3.3	BS-600M ¹⁵	43.4	33.5	—	53.3	3.3
		BS-300 ⁶	44.5	34.6	—	54.4	3.3	BS-620M ¹⁶	43.4	33.5	—	53.3	3.3
		BS-330E ⁷	42.4	32.8	—	52.0	3.2	BS-800 ¹⁷	44.0	34.1	—	53.9	3.3
		BS-360E ⁸	43.1	33.5	—	52.7	3.2	BS-2000 ¹⁸	44.1	34.2	—	54.0	3.3
		BS-380 ⁹	44.6	34.7	—	54.5	3.3	BS-2800M ¹⁹	44.7	34.5	—	54.9	3.4
		BS-120 ¹	0.725	0.559	—	0.890	0.055	BS-400 ¹⁰	0.735	0.569	—	0.900	0.055
		BS-200 ²	0.726	0.561	—	0.892	0.055	BS-430 ¹¹	0.723	0.563	—	0.883	0.053
		BS-200E ³	0.708	0.548	—	0.868	0.053	BS-480 ¹³	0.740	0.574	—	0.905	0.055
CREA (SOX)	mmol/L	BS-240 ⁴	0.728	0.563	—	0.893	0.055	BS-600 ¹⁴	0.743	0.578	—	0.908	0.055
		BS-240E ⁵	0.738	0.573	—	0.903	0.055	BS-600M ¹⁵	0.725	0.559	—	0.890	0.055
		BS-300 ⁶	0.743	0.578	—	0.908	0.055	BS-620M ¹⁶	0.725	0.559	—	0.890	0.055
		BS-330E ⁷	0.708	0.548	—	0.868	0.053	BS-800 ¹⁷	0.735	0.569	—	0.900	0.055
		BS-360E ⁸	0.720	0.559	—	0.880	0.053	BS-2000 ¹⁸	0.736	0.571	—	0.902	0.055
		BS-380 ⁹	0.745	0.579	—	0.910	0.055	BS-2800M ¹⁹	0.746	0.576	—	0.917	0.057
		BS-120 ¹	95.2	80.8	—	109.6	4.8	BS-400 ¹⁰	95.5	81.1	—	109.9	4.8
		BS-200 ²	93.4	79.3	—	107.5	4.7	BS-430 ¹¹	95.4	81.0	—	109.8	4.8
		BS-200E ³	94.4	80.3	—	108.5	4.7	BS-480 ¹³	94.6	80.5	—	108.7	4.7
		BS-240 ⁴	94.0	79.9	—	108.1	4.7	BS-600 ¹⁴	94.3	80.2	—	108.4	4.7
		BS-240E ⁵	92.8	79.0	—	106.6	4.6	BS-600M ¹⁵	93.5	79.4	—	107.6	4.7
		BS-300 ⁶	93.2	79.1	—	107.3	4.7	BS-620M ¹⁶	79.4	67.4	—	91.4	4.0
BS-330E ⁷	94.4	80.3	—	108.5	4.7	BS-800 ¹⁷	80.6	68.6	—	92.6	4.0		
BS-360E ⁸	92.7	78.9	—	106.5	4.6	BS-2000 ¹⁸	79.4	67.4	—	91.4	4.0		
BS-380 ⁹	95.5	81.1	—	109.9	4.8	BS-2800M ¹⁹	79.4	67.4	—	91.4	4.0		
CREA (SOX)	mg/dL	BS-120 ¹	1.08	0.91	—	1.24	0.05	BS-400 ¹⁰	1.08	0.92	—	1.24	0.05
		BS-200 ²	1.06	0.90	—	1.22	0.05	BS-430 ¹¹	1.08	0.92	—	1.24	0.05
		BS-200E ³	1.07	0.91	—	1.23	0.05	BS-480 ¹³	1.07	0.91	—	1.23	0.05
		BS-240 ⁴	1.06	0.90	—	1.22	0.05	BS-600 ¹⁴	1.07	0.91	—	1.23	0.05
		BS-240E ⁵	1.05	0.89	—	1.21	0.05	BS-600M ¹⁵	1.06	0.90	—	1.22	0.05
		BS-300 ⁶	1.05	0.89	—	1.21	0.05	BS-620M ¹⁶	0.898	0.762	—	1.034	0.045
		BS-330E ⁷	1.07	0.91	—	1.23	0.05	BS-800 ¹⁷	0.912	0.776	—	1.048	0.045
		BS-360E ⁸	1.05	0.89	—	1.20	0.05	BS-2000 ¹⁸	0.898	0.762	—	1.034	0.045
		BS-380 ⁹	1.08	0.92	—	1.24	0.05	BS-2800M ¹⁹	0.898	0.762	—	1.034	0.045
		BS-120 ¹	5.76	4.89	—	6.63	0.29	BS-400 ¹⁰	5.67	4.83	—	6.51	0.28
		BS-200 ²	5.78	4.91	—	6.65	0.29	BS-430 ¹¹	5.63	4.79	—	6.47	0.28
		BS-200E ³	5.57	4.73	—	6.41	0.28	BS-480 ¹³	5.58	4.74	—	6.42	0.28
BS-240 ⁴	5.76	4.89	—	6.63	0.29	BS-600 ¹⁴	5.60	4.76	—	6.44	0.28		
BS-240E ⁵	5.59	4.75	—	6.43	0.28	BS-600M ¹⁵	5.68	4.84	—	6.52	0.28		
BS-300 ⁶	5.80	4.93	—	6.67	0.29	BS-620M ¹⁶	5.68	4.84	—	6.52	0.28		
BS-330E ⁷	5.57	4.73	—	6.41	0.28	BS-800 ¹⁷	5.64	4.80	—	6.48	0.28		
BS-360E ⁸	5.53	4.69	—	6.37	0.28	BS-2000 ¹⁸	5.63	4.79	—	6.47	0.28		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Glu (GOD)	mg/dL	BS-380 ⁹	5.63	4.79	—	6.47	0.28	BS-2800M ¹⁹	5.68	4.84	—	6.52	0.28
		BS-120 ¹	104	88	—	119	5	BS-400 ¹⁰	102	87	—	117	5
		BS-200 ²	104	88	—	120	5	BS-430 ¹¹	101	86	—	117	5
		BS-200E ³	100	85	—	115	5	BS-480 ¹³	101	85	—	116	5
		BS-240 ⁴	104	88	—	119	5	BS-600 ¹⁴	101	86	—	116	5
		BS-240E ⁵	101	86	—	116	5	BS-600M ¹⁵	102	87	—	117	5
		BS-300 ⁶	105	89	—	120	5	BS-620M ¹⁶	102	87	—	117	5
		BS-330E ⁷	100	85	—	115	5	BS-800 ¹⁷	102	86	—	117	5
		BS-360E ⁸	99.6	84.5	—	114.8	5.0	BS-2000 ¹⁸	101	86	—	117	5
		BS-380 ⁹	101	86	—	117	5	BS-2800M ¹⁹	102	87	—	117	5
Glu (HK)	mmol/L	BS-120 ¹	5.65	4.81	—	6.49	0.28	BS-400 ¹⁰	5.66	4.82	—	6.50	0.28
		BS-200 ²	5.70	4.83	—	6.57	0.29	BS-430 ¹¹	5.73	4.86	—	6.60	0.29
		BS-200E ³	5.64	4.80	—	6.48	0.28	BS-480 ¹³	5.64	4.80	—	6.48	0.28
		BS-240 ⁴	5.65	4.81	—	6.49	0.28	BS-600 ¹⁴	5.65	4.81	—	6.49	0.28
		BS-240E ⁵	5.74	4.87	—	6.61	0.29	BS-600M ¹⁵	5.78	4.91	—	6.65	0.29
		BS-300 ⁶	5.65	4.81	—	6.49	0.28	BS-620M ¹⁶	5.78	4.91	—	6.65	0.29
		BS-330E ⁷	5.64	4.80	—	6.48	0.28	BS-800 ¹⁷	5.73	4.86	—	6.60	0.29
		BS-360E ⁸	5.58	4.74	—	6.42	0.28	BS-2000 ¹⁸	5.70	4.83	—	6.57	0.29
		BS-380 ⁹	5.72	4.85	—	6.59	0.29	BS-2800M ¹⁹	5.69	4.85	—	6.53	0.28
		Glu (HK)	mg/dL	BS-120 ¹	102	87	—	117	5	BS-400 ¹⁰	102	87	—
BS-200 ²	103			87	—	118	5	BS-430 ¹¹	103	88	—	119	5
BS-200E ³	102			86	—	117	5	BS-480 ¹³	102	86	—	117	5
BS-240 ⁴	102			87	—	117	5	BS-600 ¹⁴	102	87	—	117	5
BS-240E ⁵	103			88	—	119	5	BS-600M ¹⁵	104	88	—	120	5
BS-300 ⁶	102			87	—	117	5	BS-620M ¹⁶	104	88	—	120	5
BS-330E ⁷	102			86	—	117	5	BS-800 ¹⁷	103	88	—	119	5
BS-360E ⁸	101			85	—	116	5	BS-2000 ¹⁸	103	87	—	118	5
BS-380 ⁹	103			87	—	119	5	BS-2800M ¹⁹	103	87	—	118	5
GGT	U/L			BS-120 ¹	48.1	40.9	—	55.3	2.4	BS-400 ¹⁰	48.8	41.6	—
		BS-200 ²	48.1	40.9	—	55.3	2.4	BS-430 ¹¹	49.1	41.6	—	56.6	2.5
		BS-200E ³	48.7	41.5	—	55.9	2.4	BS-480 ¹³	49.1	41.6	—	56.6	2.5
		BS-240 ⁴	49.5	42.0	—	57.0	2.5	BS-600 ¹⁴	49.1	41.6	—	56.6	2.5
		BS-240E ⁵	49.0	41.5	—	56.5	2.5	BS-600M ¹⁵	48.3	41.1	—	55.5	2.4
		BS-300 ⁶	48.8	41.6	—	56.0	2.4	BS-620M ¹⁶	48.3	41.1	—	55.5	2.4
		BS-330E ⁷	48.7	41.5	—	55.9	2.4	BS-800 ¹⁷	49.1	41.6	—	56.6	2.5
		BS-360E ⁸	49.7	42.2	—	57.2	2.5	BS-2000 ¹⁸	48.7	41.5	—	55.9	2.4
		BS-380 ⁹	48.8	41.6	—	56.0	2.4	BS-2800M ¹⁹	48.3	41.1	—	55.5	2.4
		GGT	μkat/L	BS-120 ¹	0.803	0.683	—	0.924	0.040	BS-400 ¹⁰	0.815	0.695	—
BS-200 ²	0.803			0.683	—	0.924	0.040	BS-430 ¹¹	0.820	0.695	—	0.945	0.042
BS-200E ³	0.813			0.693	—	0.934	0.040	BS-480 ¹³	0.820	0.695	—	0.945	0.042
BS-240 ⁴	0.827			0.701	—	0.952	0.042	BS-600 ¹⁴	0.820	0.695	—	0.945	0.042
BS-240E ⁵	0.818			0.693	—	0.944	0.042	BS-600M ¹⁵	0.807	0.686	—	0.927	0.040
BS-300 ⁶	0.815			0.695	—	0.935	0.040	BS-620M ¹⁶	0.807	0.686	—	0.927	0.040
BS-330E ⁷	0.813			0.693	—	0.934	0.040	BS-800 ¹⁷	0.820	0.695	—	0.945	0.042
BS-360E ⁸	0.830			0.705	—	0.955	0.042	BS-2000 ¹⁸	0.813	0.693	—	0.934	0.040
BS-380 ⁹	0.815			0.695	—	0.935	0.040	BS-2800M ¹⁹	0.807	0.686	—	0.927	0.040
α-HBDH	U/L			BS-120 ¹	172	145	—	199	9	BS-400 ¹⁰	169	145	—
		BS-200 ²	172	145	—	199	9	BS-430 ¹¹	170	143	—	197	9
		BS-200E ³	169	145	—	193	8	BS-480 ¹³	170	143	—	197	9
		BS-240 ⁴	171	144	—	198	9	BS-600 ¹⁴	170	143	—	197	9
		BS-240E ⁵	170	143	—	197	9	BS-600M ¹⁵	171	144	—	198	9
		BS-300 ⁶	169	145	—	193	8	BS-620M ¹⁶	171	144	—	198	9
		BS-330E ⁷	169	145	—	193	8	BS-800 ¹⁷	170	143	—	197	9
		BS-360E ⁸	170	143	—	197	9	BS-2000 ¹⁸	171	144	—	198	9
		BS-380 ⁹	169	145	—	193	8	BS-2800M ¹⁹	171	144	—	198	9
		BS-120 ¹	2.87	2.42	—	3.32	0.15	BS-400 ¹⁰	2.82	2.42	—	3.22	0.13

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
ApoA1	μkat/L	BS-200 ²	2.87	2.42	—	3.32	0.15	BS-430 ¹¹	2.84	2.39	—	3.29	0.15
		BS-200E ³	2.82	2.42	—	3.22	0.13	BS-480 ¹³	2.84	2.39	—	3.29	0.15
		BS-240 ⁴	2.86	2.40	—	3.31	0.15	BS-600 ¹⁴	2.84	2.39	—	3.29	0.15
		BS-240E ⁵	2.84	2.39	—	3.29	0.15	BS-600M ¹⁵	2.86	2.40	—	3.31	0.15
		BS-300 ⁶	2.82	2.42	—	3.22	0.13	BS-620M ¹⁶	2.86	2.40	—	3.31	0.15
		BS-330E ⁷	2.82	2.42	—	3.22	0.13	BS-800 ¹⁷	2.84	2.39	—	3.29	0.15
		BS-360E ⁸	2.84	2.39	—	3.29	0.15	BS-2000 ¹⁸	2.86	2.40	—	3.31	0.15
		BS-380 ⁹	2.82	2.42	—	3.22	0.13	BS-2800M ¹⁹	2.86	2.40	—	3.31	0.15
		BS-120 ¹	1.35	1.05	—	1.65	0.10	BS-400 ¹⁰	1.32	1.02	—	1.62	0.10
ApoA1	g/L	BS-200 ²	1.35	1.05	—	1.65	0.10	BS-430 ¹¹	1.27	0.97	—	1.57	0.10
		BS-200E ³	1.33	1.03	—	1.63	0.10	BS-480 ¹³	1.28	0.98	—	1.58	0.10
		BS-240 ⁴	1.27	0.97	—	1.57	0.10	BS-600 ¹⁴	1.30	1.00	—	1.60	0.10
		BS-240E ⁵	1.27	0.97	—	1.57	0.10	BS-600M ¹⁵	1.23	0.96	—	1.50	0.09
		BS-300 ⁶	1.34	1.04	—	1.64	0.10	BS-620M ¹⁶	1.23	0.96	—	1.50	0.09
		BS-330E ⁷	1.33	1.03	—	1.63	0.10	BS-800 ¹⁷	1.23	0.96	—	1.50	0.09
		BS-360E ⁸	1.31	1.01	—	1.61	0.10	BS-2000 ¹⁸	1.27	0.97	—	1.57	0.10
		BS-380 ⁹	1.27	0.97	—	1.57	0.10	BS-2800M ¹⁹	1.23	0.96	—	1.50	0.09
		BS-120 ¹	48.2	37.5	—	58.9	3.6	BS-400 ¹⁰	47.1	36.4	—	57.8	3.6
ApoA1	μmol/L	BS-200 ²	48.2	37.5	—	58.9	3.6	BS-430 ¹¹	45.3	34.6	—	56.0	3.6
		BS-200E ³	47.5	36.8	—	58.2	3.6	BS-480 ¹³	45.7	35.0	—	56.4	3.6
		BS-240 ⁴	45.3	34.6	—	56.0	3.6	BS-600 ¹⁴	46.4	35.7	—	57.1	3.6
		BS-240E ⁵	45.3	34.6	—	56.0	3.6	BS-600M ¹⁵	43.9	34.3	—	53.6	3.2
		BS-300 ⁶	47.8	37.1	—	58.5	3.6	BS-620M ¹⁶	43.9	34.3	—	53.6	3.2
		BS-330E ⁷	47.5	36.8	—	58.2	3.6	BS-800 ¹⁷	43.9	34.3	—	53.6	3.2
		BS-360E ⁸	46.8	36.1	—	57.5	3.6	BS-2000 ¹⁸	45.3	34.6	—	56.0	3.6
		BS-380 ⁹	45.3	34.6	—	56.0	3.6	BS-2800M ¹⁹	43.9	34.3	—	53.6	3.2
		BS-120 ¹	0.548	0.425	—	0.671	0.041	BS-400 ¹⁰	0.559	0.433	—	0.685	0.042
ApoB	g/L	BS-200 ²	0.576	0.447	—	0.705	0.043	BS-430 ¹¹	0.545	0.422	—	0.668	0.041
		BS-200E ³	0.568	0.439	—	0.697	0.043	BS-480 ¹³	0.539	0.419	—	0.659	0.040
		BS-240 ⁴	0.544	0.421	—	0.667	0.041	BS-600 ¹⁴	0.528	0.408	—	0.648	0.040
		BS-240E ⁵	0.550	0.427	—	0.673	0.041	BS-600M ¹⁵	0.555	0.429	—	0.681	0.042
		BS-300 ⁶	0.562	0.436	—	0.688	0.042	BS-620M ¹⁶	0.555	0.429	—	0.681	0.042
		BS-330E ⁷	0.568	0.439	—	0.697	0.043	BS-800 ¹⁷	0.548	0.425	—	0.671	0.041
		BS-360E ⁸	0.555	0.429	—	0.681	0.042	BS-2000 ¹⁸	0.550	0.427	—	0.673	0.041
		BS-380 ⁹	0.532	0.412	—	0.652	0.040	BS-2800M ¹⁹	0.535	0.415	—	0.655	0.040
		BS-120 ¹	1.07	0.83	—	1.31	0.08	BS-400 ¹⁰	1.09	0.84	—	1.34	0.08
ApoB	μmol/L	BS-200 ²	1.12	0.87	—	1.37	0.08	BS-430 ¹¹	1.06	0.82	—	1.30	0.08
		BS-200E ³	1.11	0.86	—	1.36	0.08	BS-480 ¹³	1.05	0.82	—	1.29	0.08
		BS-240 ⁴	1.06	0.82	—	1.30	0.08	BS-600 ¹⁴	1.03	0.80	—	1.26	0.08
		BS-240E ⁵	1.07	0.83	—	1.31	0.08	BS-600M ¹⁵	1.08	0.84	—	1.33	0.08
		BS-300 ⁶	1.10	0.85	—	1.34	0.08	BS-620M ¹⁶	1.08	0.84	—	1.33	0.08
		BS-330E ⁷	1.11	0.86	—	1.36	0.08	BS-800 ¹⁷	1.07	0.83	—	1.31	0.08
		BS-360E ⁸	1.08	0.84	—	1.33	0.08	BS-2000 ¹⁸	1.07	0.83	—	1.31	0.08
		BS-380 ⁹	1.04	0.80	—	1.27	0.08	BS-2800M ¹⁹	1.04	0.81	—	1.28	0.08
		BS-120 ¹	1.08	0.87	—	1.29	0.07	BS-400 ¹⁰	1.04	0.83	—	1.25	0.07
C3	g/L	BS-200 ²	1.10	0.89	—	1.31	0.07	BS-430 ¹¹	1.05	0.84	—	1.26	0.07
		BS-200E ³	1.07	0.86	—	1.28	0.07	BS-480 ¹³	1.03	0.82	—	1.24	0.07
		BS-240 ⁴	1.01	0.80	—	1.22	0.07	BS-600 ¹⁴	1.04	0.83	—	1.25	0.07
		BS-240E ⁵	1.08	0.87	—	1.29	0.07	BS-600M ¹⁵	1.02	0.81	—	1.23	0.07
		BS-300 ⁶	1.07	0.86	—	1.28	0.07	BS-620M ¹⁶	1.02	0.81	—	1.23	0.07
		BS-330E ⁷	1.07	0.86	—	1.28	0.07	BS-800 ¹⁷	1.03	0.82	—	1.24	0.07
		BS-360E ⁸	1.05	0.84	—	1.26	0.07	BS-2000 ¹⁸	1.04	0.83	—	1.25	0.07
		BS-380 ⁹	1.04	0.83	—	1.25	0.07	BS-2800M ¹⁹	1.03	0.82	—	1.24	0.07
		BS-120 ¹	0.171	0.135	—	0.207	0.012	BS-400 ¹⁰	0.171	0.135	—	0.207	0.012
C3	g/L	BS-200 ²	0.166	0.133	—	0.199	0.011	BS-430 ¹¹	0.175	0.139	—	0.211	0.012
		BS-200E ³	0.170	0.137	—	0.203	0.011	BS-480 ¹³	0.169	0.136	—	0.202	0.011

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Assay Value	Range(Assay Value±3SD)	1 SD		
C4	g/L	BS-240 ⁴	0.167	0.134 — 0.200	0.011	BS-600 ¹⁴	0.172	0.136 — 0.208	0.012		
		BS-240E ⁵	0.180	0.144 — 0.216	0.012	BS-600M ¹⁵	0.174	0.138 — 0.210	0.012		
		BS-300 ⁶	0.174	0.138 — 0.210	0.012	BS-620M ¹⁶	0.174	0.138 — 0.210	0.012		
		BS-330E ⁷	0.170	0.137 — 0.203	0.011	BS-800 ¹⁷	0.171	0.135 — 0.207	0.012		
		BS-360E ⁸	0.170	0.137 — 0.203	0.011	BS-2000 ¹⁸	0.166	0.133 — 0.199	0.011		
		BS-380 ⁹	0.171	0.135 — 0.207	0.012	BS-2800M ¹⁹	0.169	0.136 — 0.202	0.011		
	µmol/L	BS-120 ¹	0.855	0.675 — 1.035	0.060	BS-400 ¹⁰	0.855	0.675 — 1.035	0.060		
		BS-200 ²	0.830	0.665 — 0.995	0.055	BS-430 ¹¹	0.875	0.695 — 1.055	0.060		
		BS-200E ³	0.850	0.685 — 1.015	0.055	BS-480 ¹³	0.845	0.680 — 1.010	0.055		
		BS-240 ⁴	0.835	0.670 — 1.000	0.055	BS-600 ¹⁴	0.860	0.680 — 1.040	0.060		
		BS-240E ⁵	0.900	0.720 — 1.080	0.060	BS-600M ¹⁵	0.870	0.690 — 1.050	0.060		
		BS-300 ⁶	0.870	0.690 — 1.050	0.060	BS-620M ¹⁶	0.870	0.690 — 1.050	0.060		
		BS-330E ⁷	0.850	0.685 — 1.015	0.055	BS-800 ¹⁷	0.855	0.675 — 1.035	0.060		
		BS-360E ⁸	0.850	0.685 — 1.015	0.055	BS-2000 ¹⁸	0.830	0.665 — 0.995	0.055		
		BS-380 ⁹	0.855	0.675 — 1.035	0.060	BS-2800M ¹⁹	0.845	0.680 — 1.010	0.055		
		CRP II	mg/L	BS-120 ¹	5.15	3.59 — 6.71	0.52	BS-400 ¹⁰	5.25	3.66 — 6.84	0.53
				BS-200 ²	5.03	3.53 — 6.53	0.50	BS-430 ¹¹	5.26	3.67 — 6.85	0.53
				BS-200E ³	5.98	4.18 — 7.78	0.60	BS-480 ¹³	5.38	3.76 — 7.00	0.54
BS-240 ⁴	5.41			3.79 — 7.03	0.54	BS-600 ¹⁴	5.84	4.10 — 7.58	0.58		
BS-240E ⁵	5.89			4.12 — 7.66	0.59	BS-600M ¹⁵	5.47	3.82 — 7.12	0.55		
BS-300 ⁶	5.57			3.89 — 7.25	0.56	BS-620M ¹⁶	5.47	3.82 — 7.12	0.55		
nmol/L	BS-330E ⁷		5.98	4.18 — 7.78	0.60	BS-800 ¹⁷	5.47	3.82 — 7.12	0.55		
	BS-360E ⁸		5.47	3.82 — 7.12	0.55	BS-2000 ¹⁸	5.77	4.03 — 7.51	0.58		
	BS-380 ⁹		5.94	4.17 — 7.71	0.59						
	BS-120 ¹		49.0	34.2 — 63.9	5.0	BS-400 ¹⁰	50.0	34.8 — 65.1	5.0		
	BS-200 ²		47.9	33.6 — 62.2	4.8	BS-430 ¹¹	50.1	34.9 — 65.2	5.0		
	BS-200E ³		56.9	39.8 — 74.1	5.7	BS-480 ¹³	51.2	35.8 — 66.6	5.1		
	BS-240 ⁴		51.5	36.1 — 66.9	5.1	BS-600 ¹⁴	55.6	39.0 — 72.2	5.5		
	BS-240E ⁵		56.1	39.2 — 72.9	5.6	BS-600M ¹⁵	52.1	36.4 — 67.8	5.2		
	BS-300 ⁶		53.0	37.0 — 69.0	5.3	BS-620M ¹⁶	52.1	36.4 — 67.8	5.2		
	BS-330E ⁷		56.9	39.8 — 74.1	5.7	BS-800 ¹⁷	52.1	36.4 — 67.8	5.2		
	BS-360E ⁸		52.1	36.4 — 67.8	5.2	BS-2000 ¹⁸	54.9	38.4 — 71.5	5.5		
	BS-380 ⁹		56.5	39.7 — 73.4	5.6						
IgA II	g/L	BS-200 ²	1.75	1.36 — 2.14	0.13	BS-430 ¹¹	1.68	1.29 — 2.07	0.13		
		BS-200E ³	1.73	1.34 — 2.12	0.13	BS-480 ¹³	1.64	1.28 — 2.00	0.12		
		BS-240 ⁴	1.67	1.28 — 2.06	0.13	BS-600 ¹⁴	1.66	1.30 — 2.02	0.12		
		BS-240E ⁵	1.67	1.28 — 2.06	0.13	BS-600M ¹⁵	1.59	1.23 — 1.95	0.12		
		BS-330E ⁷	1.73	1.34 — 2.12	0.13	BS-620M ¹⁶	1.59	1.23 — 1.95	0.12		
		BS-360E ⁸	1.67	1.28 — 2.06	0.13	BS-800 ¹⁷	1.66	1.30 — 2.02	0.12		
	µmol/L	BS-380 ⁹	1.64	1.28 — 2.00	0.12	BS-2000 ¹⁸	1.61	1.25 — 1.97	0.12		
		BS-400 ¹⁰	1.64	1.28 — 2.00	0.12	BS-2800M ¹⁹	1.65	1.29 — 2.01	0.12		
		BS-200 ²	10.9	8.5 — 13.4	0.8	BS-430 ¹¹	10.5	8.1 — 12.9	0.8		
		BS-200E ³	10.8	8.4 — 13.3	0.8	BS-480 ¹³	10.3	8.0 — 12.5	0.8		
		BS-240 ⁴	10.4	8.0 — 12.9	0.8	BS-600 ¹⁴	10.4	8.1 — 12.6	0.8		
		BS-240E ⁵	10.4	8.0 — 12.9	0.8	BS-600M ¹⁵	9.94	7.69 — 12.19	0.75		
		BS-330E ⁷	10.8	8.4 — 13.3	0.8	BS-620M ¹⁶	9.94	7.69 — 12.19	0.75		
		BS-360E ⁸	10.4	8.0 — 12.9	0.8	BS-800 ¹⁷	10.4	8.1 — 12.6	0.8		
		BS-380 ⁹	10.3	8.0 — 12.5	0.8	BS-2000 ¹⁸	10.1	7.8 — 12.3	0.8		
		BS-400 ¹⁰	10.3	8.0 — 12.5	0.8	BS-2800M ¹⁹	10.3	8.1 — 12.6	0.8		
		g/L	BS-120 ¹	8.96	6.95 — 10.97	0.67	BS-400 ¹⁰	7.90	6.13 — 9.67	0.59	
			BS-200 ²	8.62	6.67 — 10.57	0.65	BS-430 ¹¹	7.86	6.09 — 9.63	0.59	
BS-200E ³	8.06		6.26 — 9.86	0.60	BS-480 ¹³	7.72	5.98 — 9.46	0.58			
BS-240 ⁴	8.11		6.28 — 9.94	0.61	BS-600 ¹⁴	7.86	6.09 — 9.63	0.59			
BS-240E ⁵	7.86		6.09 — 9.63	0.59	BS-600M ¹⁵	7.89	6.12 — 9.66	0.59			
BS-300 ⁶	7.90		6.13 — 9.67	0.59	BS-620M ¹⁶	7.89	6.12 — 9.66	0.59			
BS-330E ⁷	8.06	6.26 — 9.86	0.60	BS-800 ¹⁷	7.86	6.09 — 9.63	0.59				

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-360E ⁸	7.75	6.01	—	9.49	0.58	BS-2000 ¹⁸	8.03	6.23	—	9.83	0.60		
		BS-380 ⁹	7.90	6.13	—	9.67	0.59	BS-2800M ¹⁹	7.89	6.12	—	9.66	0.59		
		BS-120 ¹	59.8	46.4	—	73.2	4.5	BS-400 ¹⁰	52.7	40.9	—	64.5	3.9		
		BS-200 ²	57.5	44.5	—	70.5	4.3	BS-430 ¹¹	52.4	40.6	—	64.2	3.9		
		BS-200E ³	53.8	41.8	—	65.8	4.0	BS-480 ¹³	51.5	39.9	—	63.1	3.9		
		BS-240 ⁴	54.1	41.9	—	66.3	4.1	BS-600 ¹⁴	52.4	40.6	—	64.2	3.9		
		BS-240E ⁵	52.4	40.6	—	64.2	3.9	BS-600M ¹⁵	52.6	40.8	—	64.4	3.9		
		BS-300 ⁶	52.7	40.9	—	64.5	3.9	BS-620M ¹⁶	52.6	40.8	—	64.4	3.9		
		BS-330E ⁷	53.8	41.8	—	65.8	4.0	BS-800 ¹⁷	52.4	40.6	—	64.2	3.9		
		BS-360E ⁸	51.7	40.1	—	63.3	3.9	BS-2000 ¹⁸	53.6	41.6	—	65.6	4.0		
BS-380 ⁹	52.7	40.9	—	64.5	3.9	BS-2800M ¹⁹	52.6	40.8	—	64.4	3.9				
IgM	g/L	BS-120 ¹	0.773	0.599	—	0.947	0.058	BS-400 ¹⁰	0.753	0.585	—	0.921	0.056		
		BS-200 ²	0.763	0.592	—	0.934	0.057	BS-430 ¹¹	0.762	0.591	—	0.933	0.057		
		BS-200E ³	0.760	0.589	—	0.931	0.057	BS-480 ¹³	0.750	0.582	—	0.918	0.056		
		BS-240 ⁴	0.767	0.593	—	0.941	0.058	BS-600 ¹⁴	0.763	0.592	—	0.934	0.057		
		BS-240E ⁵	0.776	0.602	—	0.950	0.058	BS-600M ¹⁵	0.766	0.595	—	0.937	0.057		
		BS-300 ⁶	0.758	0.587	—	0.929	0.057	BS-620M ¹⁶	0.766	0.595	—	0.937	0.057		
		BS-330E ⁷	0.760	0.589	—	0.931	0.057	BS-800 ¹⁷	0.760	0.589	—	0.931	0.057		
		BS-360E ⁸	0.742	0.574	—	0.910	0.056	BS-2000 ¹⁸	0.737	0.572	—	0.902	0.055		
		BS-380 ⁹	0.749	0.581	—	0.917	0.056	BS-2800M ¹⁹	0.766	0.595	—	0.937	0.057		
		BS-120 ¹	0.796	0.617	—	0.975	0.060	BS-400 ¹⁰	0.776	0.603	—	0.949	0.058		
IgM	μmol/L	BS-200 ²	0.786	0.610	—	0.962	0.059	BS-430 ¹¹	0.785	0.609	—	0.961	0.059		
		BS-200E ³	0.783	0.607	—	0.959	0.059	BS-480 ¹³	0.773	0.599	—	0.946	0.058		
		BS-240 ⁴	0.790	0.611	—	0.969	0.060	BS-600 ¹⁴	0.786	0.610	—	0.962	0.059		
		BS-240E ⁵	0.799	0.620	—	0.979	0.060	BS-600M ¹⁵	0.789	0.613	—	0.965	0.059		
		BS-300 ⁶	0.781	0.605	—	0.957	0.059	BS-620M ¹⁶	0.789	0.613	—	0.965	0.059		
		BS-330E ⁷	0.783	0.607	—	0.959	0.059	BS-800 ¹⁷	0.783	0.607	—	0.959	0.059		
		BS-360E ⁸	0.764	0.591	—	0.937	0.058	BS-2000 ¹⁸	0.759	0.589	—	0.929	0.057		
		BS-380 ⁹	0.771	0.598	—	0.945	0.058	BS-2800M ¹⁹	0.789	0.613	—	0.965	0.059		
		PA	mg/L	BS-120 ¹	125	98	—	152	9	BS-400 ¹⁰	132	102	—	162	10
				BS-200 ²	122	95	—	149	9	BS-430 ¹¹	127	97	—	157	10
BS-200E ³	130			100	—	160	10	BS-480 ¹³	129	99	—	159	10		
BS-240 ⁴	125			98	—	152	9	BS-600 ¹⁴	129	99	—	159	10		
BS-240E ⁵	129			99	—	159	10	BS-600M ¹⁵	128	98	—	158	10		
BS-300 ⁶	129			99	—	159	10	BS-620M ¹⁶	128	98	—	158	10		
BS-330E ⁷	130			100	—	160	10	BS-800 ¹⁷	129	99	—	159	10		
BS-360E ⁸	129			99	—	159	10	BS-2000 ¹⁸	131	101	—	161	10		
BS-380 ⁹	130			100	—	160	10	BS-2800M ¹⁹	130	100	—	160	10		
BS-120 ¹	2.28			1.78	—	2.77	0.16	BS-400 ¹⁰	2.40	1.86	—	2.95	0.18		
PA	μmol/L	BS-200 ²	2.22	1.73	—	2.71	0.16	BS-430 ¹¹	2.31	1.77	—	2.86	0.18		
		BS-200E ³	2.37	1.82	—	2.91	0.18	BS-480 ¹³	2.35	1.80	—	2.89	0.18		
		BS-240 ⁴	2.28	1.78	—	2.77	0.16	BS-600 ¹⁴	2.35	1.80	—	2.89	0.18		
		BS-240E ⁵	2.35	1.80	—	2.89	0.18	BS-600M ¹⁵	2.33	1.78	—	2.88	0.18		
		BS-300 ⁶	2.35	1.80	—	2.89	0.18	BS-620M ¹⁶	2.33	1.78	—	2.88	0.18		
		BS-330E ⁷	2.37	1.82	—	2.91	0.18	BS-800 ¹⁷	2.35	1.80	—	2.89	0.18		
		BS-360E ⁸	2.35	1.80	—	2.89	0.18	BS-2000 ¹⁸	2.38	1.84	—	2.93	0.18		
		BS-380 ⁹	2.37	1.82	—	2.91	0.18	BS-2800M ¹⁹	2.37	1.82	—	2.91	0.18		
		LDH	U/L	BS-120 ¹	162	138	—	186	8	BS-400 ¹⁰	161	137	—	185	8
				BS-200 ²	161	137	—	185	8	BS-430 ¹¹	162	138	—	186	8
BS-200E ³	159			135	—	183	8	BS-480 ¹³	162	138	—	186	8		
BS-240 ⁴	163			139	—	187	8	BS-600 ¹⁴	162	138	—	186	8		
BS-240E ⁵	161			137	—	185	8	BS-600M ¹⁵	161	137	—	185	8		
BS-300 ⁶	160			136	—	184	8	BS-620M ¹⁶	161	137	—	185	8		
BS-330E ⁷	159			135	—	183	8	BS-800 ¹⁷	161	137	—	185	8		
BS-360E ⁸	160			136	—	184	8	BS-2000 ¹⁸	160	136	—	184	8		
BS-380 ⁹	161			137	—	185	8	BS-2800M ¹⁹	162	138	—	186	8		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Mg I	μkat/L	BS-120 ¹	2.71	2.30	—	3.11	0.13	BS-400 ¹⁰	2.69	2.29	—	3.09	0.13
		BS-200 ²	2.69	2.29	—	3.09	0.13	BS-430 ¹¹	2.71	2.30	—	3.11	0.13
		BS-200E ³	2.66	2.25	—	3.06	0.13	BS-480 ¹³	2.71	2.30	—	3.11	0.13
		BS-240 ⁴	2.72	2.32	—	3.12	0.13	BS-600 ¹⁴	2.71	2.30	—	3.11	0.13
		BS-240E ⁵	2.69	2.29	—	3.09	0.13	BS-600M ¹⁵	2.69	2.29	—	3.09	0.13
		BS-300 ⁶	2.67	2.27	—	3.07	0.13	BS-620M ¹⁶	2.69	2.29	—	3.09	0.13
		BS-330E ⁷	2.66	2.25	—	3.06	0.13	BS-800 ¹⁷	2.69	2.29	—	3.09	0.13
		BS-360E ⁸	2.67	2.27	—	3.07	0.13	BS-2000 ¹⁸	2.67	2.27	—	3.07	0.13
		BS-380 ⁹	2.69	2.29	—	3.09	0.13	BS-2800M ¹⁹	2.71	2.30	—	3.11	0.13
Mg II	mmol/L	BS-120 ¹	0.871	0.766	—	0.976	0.035	BS-400 ¹⁰	0.860	0.758	—	0.962	0.034
		BS-200 ²	0.850	0.748	—	0.952	0.034	BS-430 ¹¹	0.852	0.750	—	0.954	0.034
		BS-200E ³	0.844	0.742	—	0.946	0.034	BS-480 ¹³	0.846	0.744	—	0.948	0.034
		BS-240 ⁴	0.857	0.755	—	0.959	0.034	BS-600 ¹⁴	0.840	0.738	—	0.942	0.034
		BS-240E ⁵	0.846	0.744	—	0.948	0.034	BS-600M ¹⁵	0.860	0.758	—	0.962	0.034
		BS-300 ⁶	0.860	0.758	—	0.962	0.034	BS-620M ¹⁶	0.860	0.758	—	0.962	0.034
		BS-330E ⁷	0.844	0.742	—	0.946	0.034	BS-800 ¹⁷	0.852	0.750	—	0.954	0.034
		BS-360E ⁸	0.853	0.751	—	0.955	0.034	BS-2000 ¹⁸	0.859	0.757	—	0.961	0.034
		BS-380 ⁹	0.860	0.758	—	0.962	0.034	BS-2800M ¹⁹	0.851	0.749	—	0.953	0.034
P	mg/dL	BS-120 ¹	2.12	1.86	—	2.37	0.09	BS-400 ¹⁰	2.09	1.84	—	2.34	0.08
		BS-200 ²	2.07	1.82	—	2.31	0.08	BS-430 ¹¹	2.07	1.82	—	2.32	0.08
		BS-200E ³	2.05	1.80	—	2.30	0.08	BS-480 ¹³	2.06	1.81	—	2.30	0.08
		BS-240 ⁴	2.08	1.83	—	2.33	0.08	BS-600 ¹⁴	2.04	1.79	—	2.29	0.08
		BS-240E ⁵	2.06	1.81	—	2.30	0.08	BS-600M ¹⁵	2.09	1.84	—	2.34	0.08
		BS-300 ⁶	2.09	1.84	—	2.34	0.08	BS-620M ¹⁶	2.09	1.84	—	2.34	0.08
		BS-330E ⁷	2.05	1.80	—	2.30	0.08	BS-800 ¹⁷	2.07	1.82	—	2.32	0.08
		BS-360E ⁸	2.07	1.82	—	2.32	0.08	BS-2000 ¹⁸	2.09	1.84	—	2.34	0.08
		BS-380 ⁹	2.09	1.84	—	2.34	0.08	BS-2800M ¹⁹	2.07	1.82	—	2.32	0.08
P	mmol/L	BS-120 ¹	1.32	1.11	—	1.53	0.07	BS-400 ¹⁰	1.33	1.12	—	1.54	0.07
		BS-200 ²	1.32	1.11	—	1.53	0.07	BS-430 ¹¹	1.33	1.12	—	1.54	0.07
		BS-200E ³	1.32	1.11	—	1.53	0.07	BS-480 ¹³	1.31	1.10	—	1.52	0.07
		BS-240 ⁴	1.34	1.13	—	1.55	0.07	BS-600 ¹⁴	1.33	1.12	—	1.54	0.07
		BS-240E ⁵	1.34	1.13	—	1.55	0.07	BS-600M ¹⁵	1.33	1.12	—	1.54	0.07
		BS-300 ⁶	1.32	1.11	—	1.53	0.07	BS-620M ¹⁶	1.33	1.12	—	1.54	0.07
		BS-330E ⁷	1.32	1.11	—	1.53	0.07	BS-800 ¹⁷	1.34	1.13	—	1.55	0.07
		BS-360E ⁸	1.28	1.10	—	1.46	0.06	BS-2000 ¹⁸	1.34	1.13	—	1.55	0.07
		BS-380 ⁹	1.33	1.12	—	1.54	0.07						
P II	mg/dL	BS-120 ¹	4.09	3.44	—	4.74	0.22	BS-400 ¹⁰	4.12	3.47	—	4.77	0.22
		BS-200 ²	4.09	3.44	—	4.74	0.22	BS-430 ¹¹	4.12	3.47	—	4.77	0.22
		BS-200E ³	4.09	3.44	—	4.74	0.22	BS-480 ¹³	4.06	3.41	—	4.71	0.22
		BS-240 ⁴	4.15	3.50	—	4.81	0.22	BS-600 ¹⁴	4.12	3.47	—	4.77	0.22
		BS-240E ⁵	4.15	3.50	—	4.81	0.22	BS-600M ¹⁵	4.12	3.47	—	4.77	0.22
		BS-300 ⁶	4.09	3.44	—	4.74	0.22	BS-620M ¹⁶	4.12	3.47	—	4.77	0.22
		BS-330E ⁷	4.09	3.44	—	4.74	0.22	BS-800 ¹⁷	4.15	3.50	—	4.81	0.22
		BS-360E ⁸	3.97	3.41	—	4.53	0.19	BS-2000 ¹⁸	4.15	3.50	—	4.81	0.22
		BS-380 ⁹	4.12	3.47	—	4.77	0.22						
P II	mmol/L	BS-120 ¹	1.29	1.11	—	1.47	0.06	BS-400 ¹⁰	1.33	1.12	—	1.54	0.07
		BS-200 ²	1.32	1.11	—	1.53	0.07	BS-430 ¹¹	1.31	1.10	—	1.52	0.07
		BS-200E ³	1.30	1.09	—	1.51	0.07	BS-480 ¹³	1.30	1.09	—	1.51	0.07
		BS-240 ⁴	1.29	1.11	—	1.47	0.06	BS-600 ¹⁴	1.30	1.09	—	1.51	0.07
		BS-240E ⁵	1.30	1.09	—	1.51	0.07	BS-600M ¹⁵	1.31	1.10	—	1.52	0.07
		BS-300 ⁶	1.29	1.11	—	1.47	0.06	BS-620M ¹⁶	1.31	1.10	—	1.52	0.07
		BS-330E ⁷	1.30	1.09	—	1.51	0.07	BS-800 ¹⁷	1.30	1.09	—	1.51	0.07
		BS-360E ⁸	1.28	1.10	—	1.46	0.06	BS-2000 ¹⁸	1.32	1.11	—	1.53	0.07
		BS-380 ⁹	1.30	1.09	—	1.51	0.07	BS-2800M ¹⁹	1.31	1.10	—	1.52	0.07
P II	mmol/L	BS-120 ¹	4.00	3.44	—	4.56	0.19	BS-400 ¹⁰	4.12	3.47	—	4.77	0.22
		BS-200 ²	4.09	3.44	—	4.74	0.22	BS-430 ¹¹	4.06	3.41	—	4.71	0.22

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD				
	mg/dL	BS-200E ³	4.03	3.38	—	4.68	0.22	BS-480 ¹³	4.03	3.38	—	4.68	0.22		
		BS-240 ⁴	4.00	3.44	—	4.56	0.19	BS-600 ¹⁴	4.03	3.38	—	4.68	0.22		
		BS-240E ⁵	4.03	3.38	—	4.68	0.22	BS-600M ¹⁵	4.06	3.41	—	4.71	0.22		
		BS-300 ⁶	4.00	3.44	—	4.56	0.19	BS-620M ¹⁶	4.06	3.41	—	4.71	0.22		
		BS-330E ⁷	4.03	3.38	—	4.68	0.22	BS-800 ¹⁷	4.03	3.38	—	4.68	0.22		
		BS-360E ⁸	3.97	3.41	—	4.53	0.19	BS-2000 ¹⁸	4.09	3.44	—	4.74	0.22		
		BS-380 ⁹	4.03	3.38	—	4.68	0.22	BS-2800M ¹⁹	4.06	3.41	—	4.71	0.22		
		TP	g/L	BS-120 ¹	52.8	45.0	—	60.6	2.6	BS-400 ¹⁰	52.7	44.9	—	60.5	2.6
				BS-200 ²	52.5	44.7	—	60.3	2.6	BS-430 ¹¹	51.9	44.1	—	59.7	2.6
BS-200E ³	53.0			44.9	—	61.1	2.7	BS-480 ¹³	52.5	44.7	—	60.3	2.6		
BS-240 ⁴	52.9			45.1	—	60.7	2.6	BS-600 ¹⁴	51.9	44.1	—	59.7	2.6		
BS-240E ⁵	52.5			44.7	—	60.3	2.6	BS-600M ¹⁵	51.9	44.1	—	59.7	2.6		
BS-300 ⁶	52.3			44.5	—	60.1	2.6	BS-620M ¹⁶	51.9	44.1	—	59.7	2.6		
BS-330E ⁷	53.0			44.9	—	61.1	2.7	BS-800 ¹⁷	51.9	44.1	—	59.7	2.6		
BS-360E ⁸	52.7			44.9	—	60.5	2.6	BS-2000 ¹⁸	52.1	44.3	—	59.9	2.6		
BS-380 ⁹	52.0			44.2	—	59.8	2.6								
TP II	g/L	BS-120 ¹	51.1	43.3	—	58.9	2.6	BS-400 ¹⁰	50.4	42.9	—	57.9	2.5		
		BS-200 ²	51.1	43.3	—	58.9	2.6	BS-430 ¹¹	51.0	43.2	—	58.8	2.6		
		BS-200E ³	51.4	43.6	—	59.2	2.6	BS-480 ¹³	51.1	43.3	—	58.9	2.6		
		BS-240 ⁴	51.2	43.4	—	59.0	2.6	BS-600 ¹⁴	51.0	43.2	—	58.8	2.6		
		BS-240E ⁵	51.0	43.2	—	58.8	2.6	BS-600M ¹⁵	51.7	43.9	—	59.5	2.6		
		BS-300 ⁶	51.0	43.2	—	58.8	2.6	BS-620M ¹⁶	51.7	43.9	—	59.5	2.6		
		BS-330E ⁷	51.4	43.6	—	59.2	2.6	BS-800 ¹⁷	51.0	43.2	—	58.8	2.6		
		BS-360E ⁸	51.2	43.4	—	59.0	2.6	BS-2000 ¹⁸	51.3	43.5	—	59.1	2.6		
		BS-380 ⁹	50.4	42.9	—	57.9	2.5	BS-2800M ¹⁹	51.0	43.2	—	58.8	2.6		
TG	mmol/L	BS-120 ¹	1.28	1.10	—	1.46	0.06	BS-400 ¹⁰	1.26	1.08	—	1.44	0.06		
		BS-200 ²	1.28	1.10	—	1.46	0.06	BS-430 ¹¹	1.28	1.10	—	1.46	0.06		
		BS-200E ³	1.27	1.09	—	1.45	0.06	BS-480 ¹³	1.25	1.07	—	1.43	0.06		
		BS-240 ⁴	1.27	1.09	—	1.45	0.06	BS-600 ¹⁴	1.28	1.10	—	1.46	0.06		
		BS-240E ⁵	1.26	1.08	—	1.44	0.06	BS-600M ¹⁵	1.29	1.11	—	1.47	0.06		
		BS-300 ⁶	1.26	1.08	—	1.44	0.06	BS-620M ¹⁶	1.29	1.11	—	1.47	0.06		
		BS-330E ⁷	1.27	1.09	—	1.45	0.06	BS-800 ¹⁷	1.28	1.10	—	1.46	0.06		
		BS-360E ⁸	1.25	1.07	—	1.43	0.06	BS-2000 ¹⁸	1.29	1.11	—	1.47	0.06		
		BS-380 ⁹	1.28	1.10	—	1.46	0.06	BS-2800M ¹⁹	1.29	1.11	—	1.47	0.06		
	mg/dL	BS-120 ¹	113	97	—	129	5	BS-400 ¹⁰	112	96	—	127	5		
		BS-200 ²	113	97	—	129	5	BS-430 ¹¹	113	97	—	129	5		
		BS-200E ³	112	96	—	128	5	BS-480 ¹³	111	95	—	127	5		
		BS-240 ⁴	112	96	—	128	5	BS-600 ¹⁴	113	97	—	129	5		
		BS-240E ⁵	112	96	—	127	5	BS-600M ¹⁵	114	98	—	130	5		
		BS-300 ⁶	112	96	—	127	5	BS-620M ¹⁶	114	98	—	130	5		
		BS-330E ⁷	112	96	—	128	5	BS-800 ¹⁷	113	97	—	129	5		
		BS-360E ⁸	111	95	—	127	5	BS-2000 ¹⁸	114	98	—	130	5		
		BS-380 ⁹	113	97	—	129	5	BS-2800M ¹⁹	114	98	—	130	5		
UA	μmol/L	BS-120 ¹	306	264	—	348	14	BS-400 ¹⁰	307	265	—	349	14		
		BS-200 ²	302	260	—	344	14	BS-430 ¹¹	310	268	—	352	14		
		BS-200E ³	307	265	—	349	14	BS-480 ¹³	310	268	—	352	14		
		BS-240 ⁴	304	262	—	346	14	BS-600 ¹⁴	310	268	—	352	14		
		BS-240E ⁵	310	268	—	352	14	BS-600M ¹⁵	308	266	—	350	14		
		BS-300 ⁶	307	265	—	349	14	BS-620M ¹⁶	308	266	—	350	14		
		BS-330E ⁷	307	265	—	349	14	BS-800 ¹⁷	310	268	—	352	14		
		BS-360E ⁸	305	263	—	347	14	BS-2000 ¹⁸	308	266	—	350	14		
		BS-380 ⁹	307	265	—	349	14	BS-2800M ¹⁹	308	266	—	350	14		
		BS-120 ¹	5.14	4.44	—	5.85	0.24	BS-400 ¹⁰	5.16	4.45	—	5.87	0.24		
		BS-200 ²	5.08	4.37	—	5.78	0.24	BS-430 ¹¹	5.21	4.50	—	5.92	0.24		
		BS-200E ³	5.16	4.45	—	5.87	0.24	BS-480 ¹³	5.21	4.50	—	5.92	0.24		
		BS-240 ⁴	5.11	4.40	—	5.82	0.24	BS-600 ¹⁴	5.21	4.50	—	5.92	0.24		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
	mg/dL	BS-240E ⁵	5.21	4.50	—	5.92	0.24	BS-600M ¹⁵	5.18	4.47	—	5.88	0.24
		BS-300 ⁶	5.16	4.45	—	5.87	0.24	BS-620M ¹⁶	5.18	4.47	—	5.88	0.24
		BS-330E ⁷	5.16	4.45	—	5.87	0.24	BS-800 ¹⁷	5.21	4.50	—	5.92	0.24
		BS-360E ⁸	5.13	4.42	—	5.83	0.24	BS-2000 ¹⁸	5.18	4.47	—	5.88	0.24
		BS-380 ⁹	5.16	4.45	—	5.87	0.24	BS-2800M ¹⁹	5.18	4.47	—	5.88	0.24
UREA	mmol/L	BS-120 ¹	6.90	5.85	—	7.95	0.35	BS-400 ¹⁰	6.92	5.87	—	7.97	0.35
		BS-200 ²	6.90	5.85	—	7.95	0.35	BS-430 ¹¹	6.89	5.87	—	7.91	0.34
		BS-200E ³	6.97	5.92	—	8.02	0.35	BS-480 ¹³	6.82	5.80	—	7.84	0.34
		BS-240 ⁴	6.90	5.85	—	7.95	0.35	BS-600 ¹⁴	6.89	5.87	—	7.91	0.34
		BS-240E ⁵	6.90	5.85	—	7.95	0.35	BS-600M ¹⁵	6.96	5.91	—	8.01	0.35
		BS-300 ⁶	6.92	5.87	—	7.97	0.35	BS-620M ¹⁶	6.96	5.91	—	8.01	0.35
		BS-330E ⁷	6.97	5.92	—	8.02	0.35	BS-800 ¹⁷	6.89	5.87	—	7.91	0.34
		BS-360E ⁸	6.89	5.87	—	7.91	0.34	BS-2000 ¹⁸	6.92	5.87	—	7.97	0.35
		BS-380 ⁹	6.92	5.87	—	7.97	0.35	BS-2800M ¹⁹	6.82	5.80	—	7.84	0.34
	mg/dL	BS-120 ¹	41.4	35.1	—	47.7	2.1	BS-400 ¹⁰	41.6	35.3	—	47.9	2.1
		BS-200 ²	41.4	35.1	—	47.7	2.1	BS-430 ¹¹	41.4	35.3	—	47.5	2.0
		BS-200E ³	41.9	35.6	—	48.2	2.1	BS-480 ¹³	41.0	34.8	—	47.1	2.0
		BS-240 ⁴	41.4	35.1	—	47.7	2.1	BS-600 ¹⁴	41.4	35.3	—	47.5	2.0
		BS-240E ⁵	41.4	35.1	—	47.7	2.1	BS-600M ¹⁵	41.8	35.5	—	48.1	2.1
		BS-300 ⁶	41.6	35.3	—	47.9	2.1	BS-620M ¹⁶	41.8	35.5	—	48.1	2.1
		BS-330E ⁷	41.9	35.6	—	48.2	2.1	BS-800 ¹⁷	41.4	35.3	—	47.5	2.0
		BS-360E ⁸	41.4	35.3	—	47.5	2.0	BS-2000 ¹⁸	41.6	35.3	—	47.9	2.1
		BS-380 ⁹	41.6	35.3	—	47.9	2.1	BS-2800M ¹⁹	41.0	34.8	—	47.1	2.0
LIP	U/L	BS-120 ¹	43.9	35.2	—	52.6	2.9	BS-400 ¹⁰	45.2	36.2	—	54.2	3.0
		BS-200 ²	43.8	35.1	—	52.5	2.9	BS-430 ¹¹	43.5	34.8	—	52.2	2.9
		BS-200E ³	45.1	36.1	—	54.1	3.0	BS-480 ¹³	44.0	35.3	—	52.7	2.9
		BS-240 ⁴	44.9	35.9	—	53.9	3.0	BS-600 ¹⁴	44.0	35.3	—	52.7	2.9
		BS-240E ⁵	44.0	35.3	—	52.7	2.9	BS-600M ¹⁵	44.2	35.2	—	53.2	3.0
		BS-300 ⁶	42.9	34.2	—	51.6	2.9	BS-620M ¹⁶	44.2	35.2	—	53.2	3.0
		BS-330E ⁷	45.1	36.1	—	54.1	3.0	BS-800 ¹⁷	44.0	35.3	—	52.7	2.9
		BS-360E ⁸	44.3	35.3	—	53.3	3.0	BS-2000 ¹⁸	43.8	35.1	—	52.5	2.9
		BS-380 ⁹	45.2	36.2	—	54.2	3.0	BS-2800M ¹⁹	44.3	35.3	—	53.3	3.0
	μkat/L	BS-120 ¹	0.733	0.588	—	0.878	0.048	BS-400 ¹⁰	0.755	0.605	—	0.905	0.050
		BS-200 ²	0.731	0.586	—	0.877	0.048	BS-430 ¹¹	0.726	0.581	—	0.872	0.048
		BS-200E ³	0.753	0.603	—	0.903	0.050	BS-480 ¹³	0.735	0.590	—	0.880	0.048
		BS-240 ⁴	0.750	0.600	—	0.900	0.050	BS-600 ¹⁴	0.735	0.590	—	0.880	0.048
		BS-240E ⁵	0.735	0.590	—	0.880	0.048	BS-600M ¹⁵	0.738	0.588	—	0.888	0.050
		BS-300 ⁶	0.716	0.571	—	0.862	0.048	BS-620M ¹⁶	0.738	0.588	—	0.888	0.050
CHE	U/L	BS-330E ⁷	0.753	0.603	—	0.903	0.050	BS-800 ¹⁷	0.735	0.590	—	0.880	0.048
		BS-360E ⁸	0.740	0.590	—	0.890	0.050	BS-2000 ¹⁸	0.731	0.586	—	0.877	0.048
		BS-380 ⁹	0.755	0.605	—	0.905	0.050	BS-2800M ¹⁹	0.740	0.590	—	0.890	0.050
		BS-200 ²	5865	4686	—	7044	393	BS-430 ¹¹	5929	4738	—	7120	397
		BS-200E ³	5650	4513	—	6787	379	BS-480 ¹³	5900	4715	—	7085	395
	μkat/L	BS-240 ⁴	5884	4702	—	7066	394	BS-600 ¹⁴	5929	4738	—	7120	397
		BS-240E ⁵	5793	4629	—	6957	388	BS-600M ¹⁵	5992	4789	—	7195	401
		BS-300 ⁶	5801	4634	—	6968	389	BS-620M ¹⁶	5992	4789	—	7195	401
		BS-330E ⁷	5650	4513	—	6787	379	BS-800 ¹⁷	5929	4738	—	7120	397
		BS-360E ⁸	5887	4705	—	7069	394	BS-2000 ¹⁸	5960	4763	—	7157	399
	μkat/L	BS-380 ⁹	5911	4723	—	7099	396	BS-2800M ¹⁹	5992	4789	—	7195	401
		BS-400 ¹⁰	5911	4723	—	7099	396						
		BS-200 ²	97.9	78.3	—	117.6	6.6	BS-430 ¹¹	99.0	79.1	—	118.9	6.6
		BS-200E ³	94.4	75.4	—	113.3	6.3	BS-480 ¹³	98.5	78.7	—	118.3	6.6
		BS-240 ⁴	98.3	78.5	—	118.0	6.6	BS-600 ¹⁴	99.0	79.1	—	118.9	6.6

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
Fe	μmol/L	BS-360E ⁸	98.3	78.6	—	118.1	6.6	BS-2000 ¹⁸	99.5	79.5	—	119.5	6.7
		BS-380 ⁹	98.7	78.9	—	118.6	6.6	BS-2800M ¹⁹	100	80	—	120	7
		BS-400 ¹⁰	98.7	78.9	—	118.6	6.6						
		BS-120 ¹	19.8	15.9	—	23.7	1.3	BS-400 ¹⁰	19.6	15.7	—	23.5	1.3
		BS-200 ²	19.4	15.5	—	23.3	1.3	BS-430 ¹¹	19.3	15.4	—	23.2	1.3
		BS-200E ³	20.2	16.0	—	24.4	1.4	BS-480 ¹³	19.4	15.5	—	23.3	1.3
		BS-240 ⁴	19.2	15.3	—	23.1	1.3	BS-600 ¹⁴	19.6	15.7	—	23.5	1.3
		BS-240E ⁵	20.0	16.1	—	23.9	1.3	BS-600M ¹⁵	19.2	15.3	—	23.1	1.3
		BS-300 ⁶	19.4	15.5	—	23.3	1.3	BS-620M ¹⁶	19.2	15.3	—	23.1	1.3
	mg/L	BS-330E ⁷	20.2	16.0	—	24.4	1.4	BS-800 ¹⁷	19.7	15.8	—	23.6	1.3
		BS-360E ⁸	20.1	16.2	—	24.0	1.3	BS-2000 ¹⁸	19.3	15.4	—	23.2	1.3
		BS-380 ⁹	20.2	16.0	—	24.4	1.4	BS-2800M ¹⁹	19.4	15.5	—	23.3	1.3
		BS-120 ¹	1.11	0.89	—	1.32	0.07	BS-400 ¹⁰	1.09	0.88	—	1.31	0.07
		BS-200 ²	1.08	0.87	—	1.30	0.07	BS-430 ¹¹	1.08	0.86	—	1.30	0.07
		BS-200E ³	1.13	0.89	—	1.36	0.08	BS-480 ¹³	1.08	0.87	—	1.30	0.07
		BS-240 ⁴	1.07	0.85	—	1.29	0.07	BS-600 ¹⁴	1.09	0.88	—	1.31	0.07
		BS-240E ⁵	1.12	0.90	—	1.34	0.07	BS-600M ¹⁵	1.07	0.85	—	1.29	0.07
		BS-300 ⁶	1.08	0.87	—	1.30	0.07	BS-620M ¹⁶	1.07	0.85	—	1.29	0.07
	UIBC	μmol/L	BS-330E ⁷	1.13	0.89	—	1.36	0.08	BS-800 ¹⁷	1.10	0.88	—	1.32
BS-360E ⁸			1.12	0.91	—	1.34	0.07	BS-2000 ¹⁸	1.08	0.86	—	1.30	0.07
BS-380 ⁹			1.13	0.89	—	1.36	0.08	BS-2800M ¹⁹	1.08	0.87	—	1.30	0.07
BS-240 ⁴			32.1	25.5	—	38.7	2.2	BS-600 ¹⁴	32.8	26.2	—	39.4	2.2
BS-240E ⁵			34.6	27.7	—	41.5	2.3	BS-600M ¹⁵	32.7	26.1	—	39.3	2.2
BS-360E ⁸			32.1	25.5	—	38.7	2.2	BS-620M ¹⁶	32.7	26.1	—	39.3	2.2
μg/dL		BS-380 ⁹	33.1	26.5	—	39.7	2.2	BS-800 ¹⁷	32.8	26.2	—	39.4	2.2
		BS-400 ¹⁰	33.1	26.5	—	39.7	2.2	BS-2000 ¹⁸	31.4	25.1	—	37.7	2.1
		BS-430 ¹¹	32.8	26.2	—	39.4	2.2	BS-2800M ¹⁹	31.2	24.9	—	37.5	2.1
		BS-480 ¹³	34.9	28.0	—	41.8	2.3						
		BS-240 ⁴	179	143	—	216	12	BS-600 ¹⁴	183	146	—	220	12
		BS-240E ⁵	193	155	—	232	13	BS-600M ¹⁵	183	146	—	220	12
		BS-360E ⁸	179	143	—	216	12	BS-620M ¹⁶	183	146	—	220	12
ASO II	IU/mL	BS-380 ⁹	185	148	—	222	12	BS-800 ¹⁷	183	146	—	220	12
		BS-400 ¹⁰	185	148	—	222	12	BS-2000 ¹⁸	176	140	—	211	12
		BS-430 ¹¹	183	146	—	220	12	BS-2800M ¹⁹	174	139	—	210	12
		BS-480 ¹³	195	157	—	234	13						
		BS-200E ³	113	74	—	152	13	BS-480 ¹³	112	73	—	151	13
		BS-240 ⁴	115	76	—	154	13	BS-600 ¹⁴	112	73	—	151	13
		BS-240E ⁵	112	73	—	151	13	BS-600M ¹⁵	113	74	—	152	13
		BS-360E ⁸	112	73	—	151	13	BS-620M ¹⁶	113	74	—	152	13
FER	ng/mL	BS-380 ⁹	113	74	—	152	13	BS-800 ¹⁷	112	73	—	151	13
		BS-400 ¹⁰	113	74	—	152	13	BS-2000 ¹⁸	113	74	—	152	13
		BS-430 ¹¹	112	73	—	151	13	BS-2800M ¹⁹	113	74	—	152	13
		BS-200E ³	107	92	—	122	5	BS-480 ¹³	105	90	—	120	5
		BS-240 ⁴	113	95	—	131	6	BS-600 ¹⁴	105	90	—	120	5
		BS-240E ⁵	105	90	—	120	5	BS-600M ¹⁵	105	90	—	120	5
		BS-360E ⁸	105	90	—	120	5	BS-620M ¹⁶	105	90	—	120	5
	pmol/L	BS-380 ⁹	107	92	—	122	5	BS-800 ¹⁷	105	90	—	120	5
		BS-400 ¹⁰	107	92	—	122	5	BS-2000 ¹⁸	104	89	—	119	5
		BS-430 ¹¹	105	90	—	120	5	BS-2800M ¹⁹	105	90	—	120	5
		BS-200E ³	240	207	—	274	11	BS-480 ¹³	236	202	—	270	11
pmol/L	BS-240 ⁴	254	213	—	294	13	BS-600 ¹⁴	236	202	—	270	11	
	BS-240E ⁵	236	202	—	270	11	BS-600M ¹⁵	236	202	—	270	11	
	BS-360E ⁸	236	202	—	270	11	BS-620M ¹⁶	236	202	—	270	11	
	BS-380 ⁹	240	207	—	274	11	BS-800 ¹⁷	236	202	—	270	11	
		BS-400 ¹⁰	240	207	—	274	11	BS-2000 ¹⁸	234	200	—	267	11
		BS-430 ¹¹	236	202	—	270	11	BS-2800M ¹⁹	236	202	—	270	11

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
HS-CRP	mg/L	BS-200E ³	5.92	4.15	—	7.69	0.59	BS-430 ¹¹	5.84	4.10	—	7.58	0.58
		BS-240 ⁴	5.80	4.06	—	7.54	0.58	BS-480 ¹³	5.85	4.08	—	7.62	0.59
		BS-240E ⁵	6.79	4.75	—	8.83	0.68	BS-600 ¹⁴	5.85	4.08	—	7.62	0.59
		BS-300 ⁶	5.95	4.15	—	7.75	0.60	BS-600M ¹⁵	5.78	4.04	—	7.52	0.58
		BS-330E ⁷	5.92	4.15	—	7.69	0.59	BS-620M ¹⁶	5.78	4.04	—	7.52	0.58
		BS-360E ⁸	5.85	4.08	—	7.62	0.59	BS-800 ¹⁷	5.85	4.08	—	7.62	0.59
		BS-380 ⁹	5.95	4.15	—	7.75	0.60	BS-2000 ¹⁸	5.98	4.18	—	7.78	0.60
		BS-400 ¹⁰	5.88	4.11	—	7.65	0.59	BS-2800M ¹⁹	5.78	4.04	—	7.52	0.58
		BS-200E ³	56.4	39.5	—	73.2	5.6	BS-430 ¹¹	55.6	39.0	—	72.2	5.5
		BS-240 ⁴	55.2	38.7	—	71.8	5.5	BS-480 ¹³	55.7	38.8	—	72.5	5.6
TRF	g/L	BS-240E ⁵	64.6	45.2	—	84.1	6.5	BS-600 ¹⁴	55.7	38.8	—	72.5	5.6
		BS-300 ⁶	56.6	39.5	—	73.8	5.7	BS-600M ¹⁵	55.0	38.5	—	71.6	5.5
		BS-330E ⁷	56.4	39.5	—	73.2	5.6	BS-620M ¹⁶	55.0	38.5	—	71.6	5.5
		BS-360E ⁸	55.7	38.8	—	72.5	5.6	BS-800 ¹⁷	55.7	38.8	—	72.5	5.6
		BS-380 ⁹	56.6	39.5	—	73.8	5.7	BS-2000 ¹⁸	56.9	39.8	—	74.1	5.7
		BS-400 ¹⁰	56.0	39.1	—	72.8	5.6	BS-2800M ¹⁹	55.0	38.5	—	71.6	5.5
		BS-120 ¹	1.95	1.65	—	2.25	0.10	BS-430 ¹¹	1.99	1.69	—	2.29	0.10
		BS-200 ²	2.01	1.71	—	2.31	0.10	BS-480 ¹³	1.97	1.67	—	2.27	0.10
		BS-200E ³	2.03	1.73	—	2.33	0.10	BS-600 ¹⁴	1.97	1.67	—	2.27	0.10
		BS-240 ⁴	1.95	1.65	—	2.25	0.10	BS-600M ¹⁵	1.95	1.65	—	2.25	0.10
Na+	mmol/L	BS-240E ⁵	1.96	1.66	—	2.26	0.10	BS-620M ¹⁶	1.95	1.65	—	2.25	0.10
		BS-360E ⁸	1.97	1.67	—	2.27	0.10	BS-800 ¹⁷	1.97	1.67	—	2.27	0.10
		BS-380 ⁹	2.03	1.73	—	2.33	0.10	BS-2000 ¹⁸	2.00	1.70	—	2.30	0.10
		BS-400 ¹⁰	2.03	1.73	—	2.33	0.10	BS-2800M ¹⁹	1.95	1.65	—	2.25	0.10
		BS-120 ¹	24.6	20.8	—	28.4	1.3	BS-430 ¹¹	25.1	21.3	—	28.9	1.3
		BS-200 ²	25.3	21.5	—	29.1	1.3	BS-480 ¹³	24.8	21.0	—	28.6	1.3
		BS-200E ³	25.6	21.8	—	29.4	1.3	BS-600 ¹⁴	24.8	21.0	—	28.6	1.3
		BS-240 ⁴	24.6	20.8	—	28.4	1.3	BS-600M ¹⁵	24.6	20.8	—	28.4	1.3
		BS-240E ⁵	24.7	20.9	—	28.5	1.3	BS-620M ¹⁶	24.6	20.8	—	28.4	1.3
		BS-360E ⁸	24.8	21.0	—	28.6	1.3	BS-800 ¹⁷	24.8	21.0	—	28.6	1.3
K+	mmol/L	BS-380 ⁹	25.6	21.8	—	29.4	1.3	BS-2000 ¹⁸	25.2	21.4	—	29.0	1.3
		BS-400 ¹⁰	25.6	21.8	—	29.4	1.3	BS-2800M ¹⁹	24.6	20.8	—	28.4	1.3
		BS-120 ¹	123	111	—	135	4	BS-380 ⁹	125	113	—	137	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	123	111	—	135	4
		BS-240 ⁴	123	111	—	135	4	BS-450 ¹²	123	111	—	135	4
		BS-240E ⁵	119	107	—	131	4	BS-480 ¹³	124	112	—	136	4
		BS-300 ⁶	123	111	—	135	4	BS-600 ¹⁴	120	108	—	132	4
		BS-330E ⁷	123	111	—	135	4	BS-600M ¹⁵	123	111	—	135	4
		BS-360E ⁸	123	111	—	135	4	BS-620M ¹⁶	123	111	—	135	4
K+	mmol/L	BS-800 ¹⁷	114	102	—	126	4	BS-2800M ¹⁹	113	101	—	125	4
		BS-2000 ¹⁸	114	102	—	126	4						
		BS-120 ¹	3.73	3.37	—	4.09	0.12	BS-380 ⁹	3.78	3.42	—	4.14	0.12
		BS-200 ²	3.73	3.37	—	4.09	0.12	BS-400 ¹⁰	3.73	3.37	—	4.09	0.12
		BS-200E ³	3.73	3.37	—	4.09	0.12	BS-430 ¹¹	3.69	3.33	—	4.05	0.12
		BS-240 ⁴	3.73	3.37	—	4.09	0.12	BS-450 ¹²	3.95	3.56	—	4.34	0.13
		BS-240E ⁵	3.62	3.26	—	3.98	0.12	BS-480 ¹³	3.73	3.37	—	4.09	0.12
		BS-300 ⁶	3.73	3.37	—	4.09	0.12	BS-600 ¹⁴	3.63	3.27	—	3.99	0.12
		BS-330E ⁷	3.73	3.37	—	4.09	0.12	BS-600M ¹⁵	3.95	3.56	—	4.34	0.13
		BS-360E ⁸	3.73	3.37	—	4.09	0.12	BS-620M ¹⁶	3.95	3.56	—	4.34	0.13
K+	mmol/L	BS-800 ¹⁷	3.63	3.27	—	3.99	0.12	BS-2800M ¹⁹	3.60	3.24	—	3.96	0.12
		BS-2000 ¹⁸	3.63	3.27	—	3.99	0.12						
		BS-120 ¹	89.7	80.7	—	98.7	3.0	BS-380 ⁹	91.0	82.0	—	100.0	3.0
		BS-200 ²	89.7	80.7	—	98.7	3.0	BS-400 ¹⁰	89.7	80.7	—	98.7	3.0
K+	mmol/L	BS-200E ³	89.7	80.7	—	98.7	3.0	BS-430 ¹¹	89.5	80.5	—	98.5	3.0
		BS-240 ⁴	89.7	80.7	—	98.7	3.0	BS-450 ¹²	92.2	83.2	—	101.2	3.0

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-240E⁵	89.3	80.6 — 98.0	2.9	BS-480¹³	91.8	82.8 — 100.8	3.0
		BS-300⁶	89.7	80.7 — 98.7	3.0	BS-600¹⁴	87.1	78.4 — 95.8	2.9
		BS-330E⁷	89.7	80.7 — 98.7	3.0	BS-600M¹⁵	92.2	83.2 — 101.2	3.0
		BS-360E⁸	89.7	80.7 — 98.7	3.0	BS-620M¹⁶	92.2	83.2 — 101.2	3.0
		BS-800¹⁷	90.0	81.0 — 99.0	3.0	BS-2800M¹⁹	89.7	80.7 — 98.7	3.0
		BS-2000¹⁸	90.0	81.0 — 99.0	3.0				

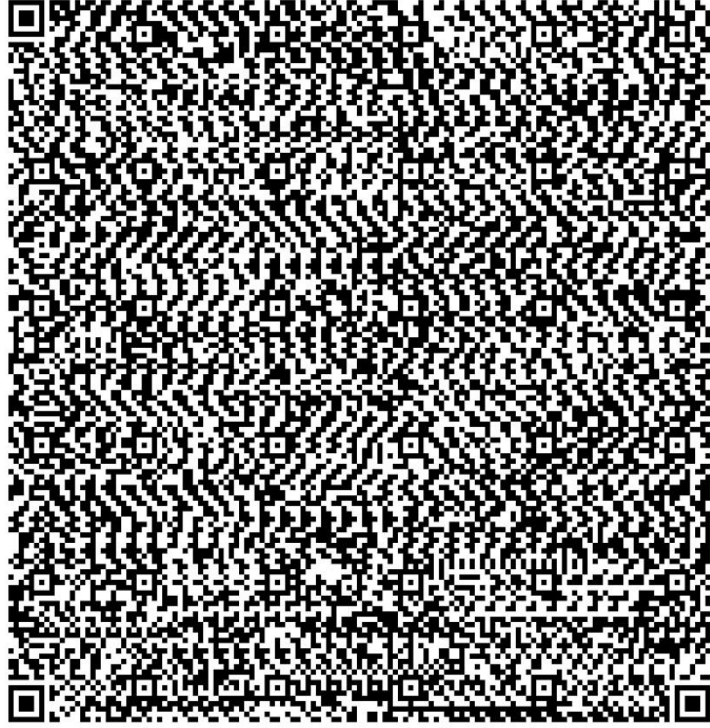
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ClinChem Multi Control (level 1)

For use on: BS-2800M

LOT 059324003

2026-03-09



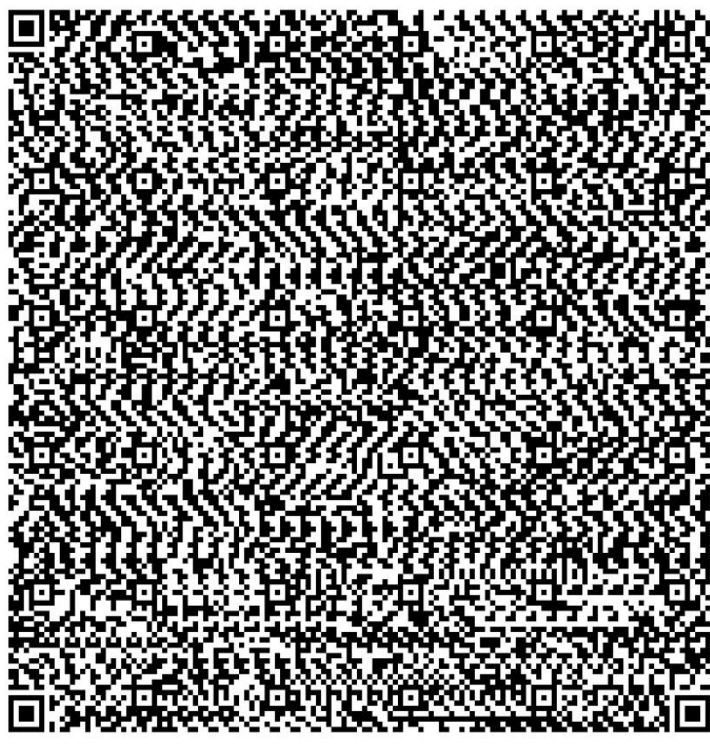
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ClinChem Multi Control (level 1)

For use on: BS-2000

LOT 059324003

2026-03-09



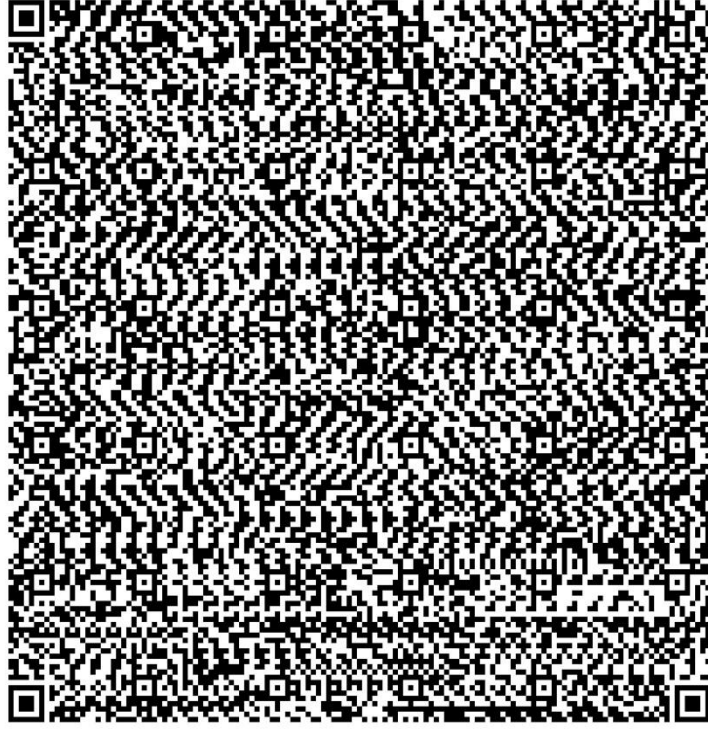
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ClinChem Multi Control (level 1)

For use on: BS-620M

LOT 059324003

2026-03-09



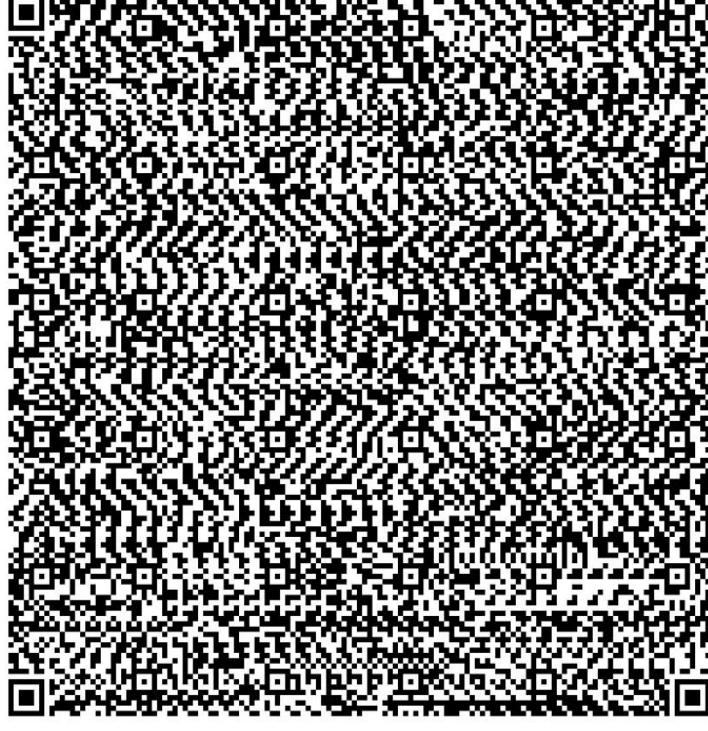
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ClinChem Multi Control (level 1)

For use on: BS-600M

LOT 059324003

2026-03-09



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ClinChem Multi Control (level 1)

For use on: BS-800

LOT 059324003

EXP 2026-03-09

