

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.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 : 059423011

🕒 : 2025-09-26

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)	
English	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	
English	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
English	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	
English	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-drossibutirrato 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		
α-AMY	U/L	BS-120¹	208	178	—	238	10	BS-400¹⁰	210	177	—	243	11
		BS-200²	203	173	—	233	10	BS-430¹¹	209	179	—	239	10
		BS-200E³	203	173	—	233	10	BS-480¹²	208	178	—	238	10
		BS-240⁴	210	177	—	243	11	BS-600¹³	207	177	—	237	10
		BS-240E⁵	206	176	—	236	10	BS-600M¹⁴	208	178	—	238	10
		BS-300⁶	211	178	—	244	11	BS-620M¹⁵	208	178	—	238	10
		BS-330E⁷	203	173	—	233	10	BS-800¹⁶	207	177	—	237	10
		BS-360E⁸	208	178	—	238	10	BS-2000¹⁷	210	177	—	243	11
	BS-380⁹	210	177	—	243	11	BS-2800M¹⁸	208	178	—	238	10	
	µkat/L	BS-120¹	3.47	2.97	—	3.97	0.17	BS-400¹⁰	3.51	2.96	—	4.06	0.18
		BS-200²	3.39	2.89	—	3.89	0.17	BS-430¹¹	3.49	2.99	—	3.99	0.17
		BS-200E³	3.39	2.89	—	3.89	0.17	BS-480¹²	3.47	2.97	—	3.97	0.17
		BS-240⁴	3.51	2.96	—	4.06	0.18	BS-600¹³	3.46	2.96	—	3.96	0.17
		BS-240E⁵	3.44	2.94	—	3.94	0.17	BS-600M¹⁴	3.47	2.97	—	3.97	0.17
BS-300⁶		3.52	2.97	—	4.07	0.18	BS-620M¹⁵	3.47	2.97	—	3.97	0.17	
BS-330E⁷	3.39	2.89	—	3.89	0.17	BS-800¹⁶	3.46	2.96	—	3.96	0.17		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
α-AMY	μkat/L	BS-360E⁸	3.47	2.97	—	3.97	0.17	BS-2000¹⁷	3.51	2.96	—	4.06	0.18
		BS-380⁹	3.51	2.96	—	4.06	0.18	BS-2800M¹⁸	3.47	2.97	—	3.97	0.17
ASO II	IU/mL	BS-200E³	256	166	—	346	30	BS-480¹²	257	167	—	347	30
		BS-240⁴	257	167	—	347	30	BS-600¹³	257	167	—	347	30
		BS-240E⁵	257	167	—	347	30	BS-600M¹⁴	258	168	—	348	30
		BS-360E⁸	257	167	—	347	30	BS-620M¹⁵	258	168	—	348	30
		BS-380⁹	256	166	—	346	30	BS-800¹⁶	257	167	—	347	30
	U/L	BS-400¹⁰	256	166	—	346	30	BS-2000¹⁷	256	166	—	346	30
		BS-430¹¹	257	167	—	347	30	BS-2800M¹⁸	258	168	—	348	30
		BS-120¹	150	126	—	174	8	BS-400¹⁰	149	128	—	170	7
		BS-200²	147	126	—	168	7	BS-430¹¹	149	128	—	170	7
		BS-200E³	146	125	—	167	7	BS-480¹²	149	128	—	170	7
		BS-240⁴	148	127	—	169	7	BS-600¹³	149	128	—	170	7
AST	U/L	BS-240E⁵	149	128	—	170	7	BS-600M¹⁴	149	128	—	170	7
		BS-300⁶	149	128	—	170	7	BS-620M¹⁵	149	128	—	170	7
		BS-330E⁷	146	125	—	167	7	BS-800¹⁶	149	128	—	170	7
		BS-360E⁸	149	128	—	170	7	BS-2000¹⁷	152	128	—	176	8
		BS-380⁹	149	128	—	170	7	BS-2800M¹⁸	149	128	—	170	7
	μkat/L	BS-120¹	2.51	2.10	—	2.91	0.13	BS-400¹⁰	2.49	2.14	—	2.84	0.12
		BS-200²	2.45	2.10	—	2.81	0.12	BS-430¹¹	2.49	2.14	—	2.84	0.12
		BS-200E³	2.44	2.09	—	2.79	0.12	BS-480¹²	2.49	2.14	—	2.84	0.12
		BS-240⁴	2.47	2.12	—	2.82	0.12	BS-600¹³	2.49	2.14	—	2.84	0.12
		BS-240E⁵	2.49	2.14	—	2.84	0.12	BS-600M¹⁴	2.49	2.14	—	2.84	0.12
		BS-300⁶	2.49	2.14	—	2.84	0.12	BS-620M¹⁵	2.49	2.14	—	2.84	0.12
CK-MB	U/L	BS-330E⁷	2.44	2.09	—	2.79	0.12	BS-800¹⁶	2.49	2.14	—	2.84	0.12
		BS-360E⁸	2.49	2.14	—	2.84	0.12	BS-2000¹⁷	2.54	2.14	—	2.94	0.13
		BS-380⁹	2.49	2.14	—	2.84	0.12	BS-2800M¹⁸	2.49	2.14	—	2.84	0.12
		BS-120¹	93.9	72.9	—	114.9	7.0	BS-400¹⁰	97.7	75.8	—	119.6	7.3
		BS-200²	94.7	73.4	—	116.0	7.1	BS-430¹¹	96.8	74.9	—	118.7	7.3
	μkat/L	BS-200E³	94.3	73.0	—	115.6	7.1	BS-480¹²	96.6	75.0	—	118.2	7.2
		BS-240⁴	94.2	72.9	—	115.5	7.1	BS-600¹³	98.4	76.2	—	120.6	7.4
		BS-240E⁵	97.0	75.1	—	118.9	7.3	BS-600M¹⁴	99.0	76.8	—	121.2	7.4
		BS-300⁶	101	77	—	125	8	BS-620M¹⁵	99.0	76.8	—	121.2	7.4
		BS-330E⁷	94.3	73.0	—	115.6	7.1	BS-800¹⁶	98.2	76.0	—	120.4	7.4
		BS-360E⁸	96.2	74.6	—	117.8	7.2	BS-2000¹⁷	97.8	75.9	—	119.7	7.3
Glu (HK)	U/L	BS-380⁹	100	76	—	124	8	BS-2800M¹⁸	98.6	76.4	—	120.8	7.4
		BS-120¹	1.57	1.22	—	1.92	0.12	BS-400¹⁰	1.63	1.27	—	2.00	0.12
		BS-200²	1.58	1.23	—	1.94	0.12	BS-430¹¹	1.62	1.25	—	1.98	0.12
		BS-200E³	1.57	1.22	—	1.93	0.12	BS-480¹²	1.61	1.25	—	1.97	0.12
		BS-240⁴	1.57	1.22	—	1.93	0.12	BS-600¹³	1.64	1.27	—	2.01	0.12
	μkat/L	BS-240E⁵	1.62	1.25	—	1.99	0.12	BS-600M¹⁴	1.65	1.28	—	2.02	0.12
		BS-300⁶	1.69	1.29	—	2.09	0.13	BS-620M¹⁵	1.65	1.28	—	2.02	0.12
		BS-330E⁷	1.57	1.22	—	1.93	0.12	BS-800¹⁶	1.64	1.27	—	2.01	0.12
		BS-360E⁸	1.61	1.25	—	1.97	0.12	BS-2000¹⁷	1.63	1.27	—	2.00	0.12
		BS-380⁹	1.67	1.27	—	2.07	0.13	BS-2800M¹⁸	1.65	1.28	—	2.02	0.12
		BS-120¹	13.7	11.6	—	15.8	0.7	BS-400¹⁰	14.0	11.9	—	16.1	0.7
Glu (HK)	mmol/L	BS-200²	13.7	11.6	—	15.8	0.7	BS-430¹¹	14.0	11.9	—	16.1	0.7
		BS-200E³	13.9	11.8	—	16.0	0.7	BS-480¹²	13.8	11.7	—	15.9	0.7

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	13.8	11.7	—	15.9	0.7	BS-600 ¹³	13.9	11.8	—	16.0	0.7
		BS-240E ⁵	13.7	11.6	—	15.8	0.7	BS-600M ¹⁴	14.0	11.9	—	16.1	0.7
		BS-300 ⁶	14.0	11.9	—	16.1	0.7	BS-620M ¹⁵	14.0	11.9	—	16.1	0.7
		BS-330E ⁷	13.9	11.8	—	16.0	0.7	BS-800 ¹⁶	14.0	11.9	—	16.1	0.7
		BS-360E ⁸	13.6	11.5	—	15.7	0.7	BS-2000 ¹⁷	13.8	11.7	—	15.9	0.7
		BS-380 ⁹	14.2	12.1	—	16.3	0.7	BS-2800M ¹⁸	13.9	11.8	—	16.0	0.7
		BS-120 ¹	247	209	—	285	13	BS-400 ¹⁰	252	214	—	290	13
		BS-200 ²	247	209	—	285	13	BS-430 ¹¹	252	214	—	290	13
		BS-200E ³	250	213	—	288	13	BS-480 ¹²	249	211	—	286	13
	mg/dL	BS-240 ⁴	249	211	—	286	13	BS-600 ¹³	250	213	—	288	13
		BS-240E ⁵	247	209	—	285	13	BS-600M ¹⁴	252	214	—	290	13
		BS-300 ⁶	252	214	—	290	13	BS-620M ¹⁵	252	214	—	290	13
		BS-330E ⁷	250	213	—	288	13	BS-800 ¹⁶	252	214	—	290	13
		BS-360E ⁸	245	207	—	283	13	BS-2000 ¹⁷	249	211	—	286	13
		BS-380 ⁹	256	218	—	294	13	BS-2800M ¹⁸	250	213	—	288	13
		BS-120 ¹	131	110	—	152	7	BS-400 ¹⁰	133	112	—	154	7
		BS-200 ²	131	110	—	152	7	BS-430 ¹¹	131	110	—	152	7
		BS-200E ³	128	110	—	146	6	BS-480 ¹²	131	110	—	152	7
U/L	BS-240 ⁴	131	110	—	152	7	BS-600 ¹³	131	110	—	152	7	
	BS-240E ⁵	130	109	—	151	7	BS-600M ¹⁴	130	109	—	151	7	
	BS-300 ⁶	132	111	—	153	7	BS-620M ¹⁵	130	109	—	151	7	
	BS-330E ⁷	128	110	—	146	6	BS-800 ¹⁶	131	110	—	152	7	
	BS-360E ⁸	131	110	—	152	7	BS-2000 ¹⁷	132	111	—	153	7	
	BS-380 ⁹	133	112	—	154	7	BS-2800M ¹⁸	130	109	—	151	7	
	BS-120 ¹	2.19	1.84	—	2.54	0.12	BS-400 ¹⁰	2.22	1.87	—	2.57	0.12	
	BS-200 ²	2.19	1.84	—	2.54	0.12	BS-430 ¹¹	2.19	1.84	—	2.54	0.12	
	BS-200E ³	2.14	1.84	—	2.44	0.10	BS-480 ¹²	2.19	1.84	—	2.54	0.12	
μkat/L	BS-240 ⁴	2.19	1.84	—	2.54	0.12	BS-600 ¹³	2.19	1.84	—	2.54	0.12	
	BS-240E ⁵	2.17	1.82	—	2.52	0.12	BS-600M ¹⁴	2.17	1.82	—	2.52	0.12	
	BS-300 ⁶	2.20	1.85	—	2.56	0.12	BS-620M ¹⁵	2.17	1.82	—	2.52	0.12	
	BS-330E ⁷	2.14	1.84	—	2.44	0.10	BS-800 ¹⁶	2.19	1.84	—	2.54	0.12	
	BS-360E ⁸	2.19	1.84	—	2.54	0.12	BS-2000 ¹⁷	2.20	1.85	—	2.56	0.12	
	BS-380 ⁹	2.22	1.87	—	2.57	0.12	BS-2800M ¹⁸	2.17	1.82	—	2.52	0.12	
	BS-120 ¹	303	258	—	348	15	BS-400 ¹⁰	305	260	—	350	15	
	BS-200 ²	303	258	—	348	15	BS-430 ¹¹	307	262	—	352	15	
	BS-200E ³	305	260	—	350	15	BS-480 ¹²	307	262	—	352	15	
U/L	BS-240 ⁴	306	261	—	351	15	BS-600 ¹³	307	262	—	352	15	
	BS-240E ⁵	307	262	—	352	15	BS-600M ¹⁴	309	264	—	354	15	
	BS-300 ⁶	305	260	—	350	15	BS-620M ¹⁵	309	264	—	354	15	
	BS-330E ⁷	305	260	—	350	15	BS-800 ¹⁶	307	262	—	352	15	
	BS-360E ⁸	307	262	—	352	15	BS-2000 ¹⁷	309	264	—	354	15	
	BS-380 ⁹	305	260	—	350	15	BS-2800M ¹⁸	309	264	—	354	15	
	BS-120 ¹	5.06	4.31	—	5.81	0.25	BS-400 ¹⁰	5.09	4.34	—	5.85	0.25	
	BS-200 ²	5.06	4.31	—	5.81	0.25	BS-430 ¹¹	5.13	4.38	—	5.88	0.25	
	BS-200E ³	5.09	4.34	—	5.85	0.25	BS-480 ¹²	5.13	4.38	—	5.88	0.25	
μkat/L	BS-240 ⁴	5.11	4.36	—	5.86	0.25	BS-600 ¹³	5.13	4.38	—	5.88	0.25	
	BS-240E ⁵	5.13	4.38	—	5.88	0.25	BS-600M ¹⁴	5.16	4.41	—	5.91	0.25	
	BS-300 ⁶	5.09	4.34	—	5.85	0.25	BS-620M ¹⁵	5.16	4.41	—	5.91	0.25	

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	5.09	4.34	—	5.85	0.25	BS-800¹⁶	5.13	4.38	—	5.88	0.25
		BS-360E⁸	5.13	4.38	—	5.88	0.25	BS-2000¹⁷	5.16	4.41	—	5.91	0.25
		BS-380⁹	5.09	4.34	—	5.85	0.25	BS-2800M¹⁸	5.16	4.41	—	5.91	0.25
CHE	U/L	BS-200²	8794	7027	—	10561	589	BS-430¹¹	8937	7140	—	10734	599
		BS-200E³	8573	6851	—	10295	574	BS-480¹²	8889	7101	—	10677	596
		BS-240⁴	8901	7113	—	10689	596	BS-600¹³	8937	7140	—	10734	599
		BS-240E⁵	8737	6982	—	10492	585	BS-600M¹⁴	8933	7136	—	10730	599
		BS-300⁶	8838	7062	—	10614	592	BS-620M¹⁵	8933	7136	—	10730	599
		BS-330E⁷	8573	6851	—	10295	574	BS-800¹⁶	8937	7140	—	10734	599
		BS-360E⁸	8779	7015	—	10543	588	BS-2000¹⁷	8905	7114	—	10696	597
		BS-380⁹	8946	7149	—	10743	599	BS-2800M¹⁸	8933	7136	—	10730	599
		BS-400¹⁰	8946	7149	—	10743	599						
		BS-200²	147	117	—	176	10	BS-430¹¹	149	119	—	179	10
BS-200E³	143	114	—	172	10	BS-480¹²	148	119	—	178	10		
BS-240⁴	149	119	—	179	10	BS-600¹³	149	119	—	179	10		
BS-240E⁵	146	117	—	175	10	BS-600M¹⁴	149	119	—	179	10		
BS-300⁶	148	118	—	177	10	BS-620M¹⁵	149	119	—	179	10		
BS-330E⁷	143	114	—	172	10	BS-800¹⁶	149	119	—	179	10		
BS-360E⁸	147	117	—	176	10	BS-2000¹⁷	149	119	—	179	10		
BS-380⁹	149	119	—	179	10	BS-2800M¹⁸	149	119	—	179	10		
BS-400¹⁰	149	119	—	179	10								
Bil-D (DSA) II	μmol/L	BS-120¹	46.0	35.5	—	56.5	3.5	BS-400¹⁰	46.0	35.5	—	56.5	3.5
		BS-200²	46.2	35.7	—	56.7	3.5	BS-430¹¹	46.3	35.8	—	56.8	3.5
		BS-200E³	45.9	35.7	—	56.1	3.4	BS-480¹²	46.1	35.6	—	56.6	3.5
		BS-240⁴	45.8	35.6	—	56.0	3.4	BS-600¹³	46.6	36.1	—	57.1	3.5
		BS-240E⁵	45.8	35.6	—	56.0	3.4	BS-600M¹⁴	46.6	36.1	—	57.1	3.5
		BS-300⁶	46.6	36.1	—	57.1	3.5	BS-620M¹⁵	46.6	36.1	—	57.1	3.5
		BS-330E⁷	45.9	35.7	—	56.1	3.4	BS-800¹⁶	46.3	35.8	—	56.8	3.5
		BS-360E⁸	46.4	35.9	—	56.9	3.5	BS-2000¹⁷	46.0	35.5	—	56.5	3.5
		BS-380⁹	45.9	35.7	—	56.1	3.4	BS-2800M¹⁸	46.0	35.5	—	56.5	3.5
		BS-120¹	2.69	2.08	—	3.30	0.20	BS-400¹⁰	2.69	2.08	—	3.30	0.20
BS-200²	2.70	2.09	—	3.32	0.20	BS-430¹¹	2.71	2.09	—	3.32	0.20		
BS-200E³	2.68	2.09	—	3.28	0.20	BS-480¹²	2.70	2.08	—	3.31	0.20		
BS-240⁴	2.68	2.08	—	3.27	0.20	BS-600¹³	2.73	2.11	—	3.34	0.20		
BS-240E⁵	2.68	2.08	—	3.27	0.20	BS-600M¹⁴	2.73	2.11	—	3.34	0.20		
BS-300⁶	2.73	2.11	—	3.34	0.20	BS-620M¹⁵	2.73	2.11	—	3.34	0.20		
BS-330E⁷	2.68	2.09	—	3.28	0.20	BS-800¹⁶	2.71	2.09	—	3.32	0.20		
BS-360E⁸	2.71	2.10	—	3.33	0.20	BS-2000¹⁷	2.69	2.08	—	3.30	0.20		
BS-380⁹	2.68	2.09	—	3.28	0.20	BS-2800M¹⁸	2.69	2.08	—	3.30	0.20		
CREA (SOX)	μmol/L	BS-120¹	373	316	—	430	19	BS-400¹⁰	374	317	—	431	19
		BS-200²	369	315	—	423	18	BS-430¹¹	378	321	—	435	19
		BS-200E³	382	325	—	439	19	BS-480¹²	372	315	—	429	19
		BS-240⁴	367	313	—	421	18	BS-600¹³	381	324	—	438	19
		BS-240E⁵	369	315	—	423	18	BS-600M¹⁴	379	322	—	436	19
		BS-300⁶	370	313	—	427	19	BS-620M¹⁵	302	257	—	347	15
		BS-330E⁷	382	325	—	439	19	BS-800¹⁶	305	260	—	350	15
		BS-360E⁸	369	315	—	423	18	BS-2000¹⁷	301	256	—	346	15
BS-380⁹	374	317	—	431	19	BS-2800M¹⁸	302	257	—	347	15		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
CREA (SOX)	mg/dL	BS-120¹	4.22	3.57	—	4.86	0.21	BS-400¹⁰	4.23	3.59	—	4.88	0.21
		BS-200²	4.17	3.56	—	4.79	0.20	BS-430¹¹	4.28	3.63	—	4.92	0.21
		BS-200E³	4.32	3.68	—	4.97	0.21	BS-480¹²	4.21	3.56	—	4.85	0.21
		BS-240⁴	4.15	3.54	—	4.76	0.20	BS-600¹³	4.31	3.67	—	4.95	0.21
		BS-240E⁵	4.17	3.56	—	4.79	0.20	BS-600M¹⁴	4.29	3.64	—	4.93	0.21
		BS-300⁶	4.19	3.54	—	4.83	0.21	BS-620M¹⁵	3.42	2.91	—	3.93	0.17
		BS-330E⁷	4.32	3.68	—	4.97	0.21	BS-800¹⁶	3.45	2.94	—	3.96	0.17
		BS-360E⁸	4.17	3.56	—	4.79	0.20	BS-2000¹⁷	3.40	2.90	—	3.91	0.17
		BS-380⁹	4.23	3.59	—	4.88	0.21	BS-2800M¹⁸	3.42	2.91	—	3.93	0.17
Glu (GOD)	mmol/L	BS-120¹	13.4	11.3	—	15.5	0.7	BS-400¹⁰	13.9	11.8	—	16.0	0.7
		BS-200²	13.8	11.7	—	15.9	0.7	BS-430¹¹	13.9	11.8	—	16.0	0.7
		BS-200E³	14.1	12.0	—	16.2	0.7	BS-480¹²	13.6	11.5	—	15.7	0.7
		BS-240⁴	13.7	11.6	—	15.8	0.7	BS-600¹³	13.7	11.6	—	15.8	0.7
		BS-240E⁵	13.4	11.3	—	15.5	0.7	BS-600M¹⁴	13.6	11.5	—	15.7	0.7
		BS-300⁶	13.9	11.8	—	16.0	0.7	BS-620M¹⁵	13.6	11.5	—	15.7	0.7
		BS-330E⁷	14.1	12.0	—	16.2	0.7	BS-800¹⁶	13.8	11.7	—	15.9	0.7
		BS-360E⁸	13.4	11.3	—	15.5	0.7	BS-2000¹⁷	13.8	11.7	—	15.9	0.7
		BS-380⁹	13.8	11.7	—	15.9	0.7	BS-2800M¹⁸	13.6	11.5	—	15.7	0.7
Glu (GOD)	mg/dL	BS-120¹	241	204	—	279	13	BS-400¹⁰	250	213	—	288	13
		BS-200²	249	211	—	286	13	BS-430¹¹	250	213	—	288	13
		BS-200E³	254	216	—	292	13	BS-480¹²	245	207	—	283	13
		BS-240⁴	247	209	—	285	13	BS-600¹³	247	209	—	285	13
		BS-240E⁵	241	204	—	279	13	BS-600M¹⁴	245	207	—	283	13
		BS-300⁶	250	213	—	288	13	BS-620M¹⁵	245	207	—	283	13
		BS-330E⁷	254	216	—	292	13	BS-800¹⁶	249	211	—	286	13
		BS-360E⁸	241	204	—	279	13	BS-2000¹⁷	249	211	—	286	13
		BS-380⁹	249	211	—	286	13	BS-2800M¹⁸	245	207	—	283	13
LDH	U/L	BS-120¹	294	249	—	339	15	BS-400¹⁰	298	253	—	343	15
		BS-200²	299	254	—	344	15	BS-430¹¹	298	253	—	343	15
		BS-200E³	297	252	—	342	15	BS-480¹²	296	251	—	341	15
		BS-240⁴	298	253	—	343	15	BS-600¹³	296	251	—	341	15
		BS-240E⁵	296	251	—	341	15	BS-600M¹⁴	293	248	—	338	15
		BS-300⁶	302	257	—	347	15	BS-620M¹⁵	293	248	—	338	15
		BS-330E⁷	297	252	—	342	15	BS-800¹⁶	292	247	—	337	15
		BS-360E⁸	295	250	—	340	15	BS-2000¹⁷	296	251	—	341	15
		BS-380⁹	298	253	—	343	15	BS-2800M¹⁸	293	248	—	338	15
LDH	μkat/L	BS-120¹	4.91	4.16	—	5.66	0.25	BS-400¹⁰	4.98	4.23	—	5.73	0.25
		BS-200²	4.99	4.24	—	5.74	0.25	BS-430¹¹	4.98	4.23	—	5.73	0.25
		BS-200E³	4.96	4.21	—	5.71	0.25	BS-480¹²	4.94	4.19	—	5.69	0.25
		BS-240⁴	4.98	4.23	—	5.73	0.25	BS-600¹³	4.94	4.19	—	5.69	0.25
		BS-240E⁵	4.94	4.19	—	5.69	0.25	BS-600M¹⁴	4.89	4.14	—	5.64	0.25
		BS-300⁶	5.04	4.29	—	5.79	0.25	BS-620M¹⁵	4.89	4.14	—	5.64	0.25
		BS-330E⁷	4.96	4.21	—	5.71	0.25	BS-800¹⁶	4.88	4.12	—	5.63	0.25
		BS-360E⁸	4.93	4.18	—	5.68	0.25	BS-2000¹⁷	4.94	4.19	—	5.69	0.25
		BS-380⁹	4.98	4.23	—	5.73	0.25	BS-2800M¹⁸	4.89	4.14	—	5.64	0.25
UA	μmol/L	BS-120¹	631	547	—	715	28	BS-400¹⁰	645	558	—	732	29
		BS-200²	617	533	—	701	28	BS-430¹¹	641	554	—	728	29
		BS-200E³	645	558	—	732	29	BS-480¹²	641	554	—	728	29

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	626	542	—	710	28	BS-600 ¹³	641	554	—	728	29	
		BS-240E ⁵	641	554	—	728	29	BS-600M ¹⁴	644	557	—	731	29	
		BS-300 ⁶	645	558	—	732	29	BS-620M ¹⁵	644	557	—	731	29	
		BS-330E ⁷	645	558	—	732	29	BS-800 ¹⁶	641	554	—	728	29	
		BS-360E ⁸	627	543	—	711	28	BS-2000 ¹⁷	650	563	—	737	29	
	BS-380 ⁹	645	558	—	732	29	BS-2800M ¹⁸	644	557	—	731	29		
	BS-120 ¹	10.6	9.2	—	12.0	0.5	BS-400 ¹⁰	10.8	9.4	—	12.3	0.5		
	BS-200 ²	10.4	9.0	—	11.8	0.5	BS-430 ¹¹	10.8	9.3	—	12.2	0.5		
	BS-200E ³	10.8	9.4	—	12.3	0.5	BS-480 ¹²	10.8	9.3	—	12.2	0.5		
	BS-240 ⁴	10.5	9.1	—	11.9	0.5	BS-600 ¹³	10.8	9.3	—	12.2	0.5		
	BS-240E ⁵	10.8	9.3	—	12.2	0.5	BS-600M ¹⁴	10.8	9.4	—	12.3	0.5		
	BS-300 ⁶	10.8	9.4	—	12.3	0.5	BS-620M ¹⁵	10.8	9.4	—	12.3	0.5		
	BS-330E ⁷	10.8	9.4	—	12.3	0.5	BS-800 ¹⁶	10.8	9.3	—	12.2	0.5		
	BS-360E ⁸	10.5	9.1	—	11.9	0.5	BS-2000 ¹⁷	10.9	9.5	—	12.4	0.5		
	BS-380 ⁹	10.8	9.4	—	12.3	0.5	BS-2800M ¹⁸	10.8	9.4	—	12.3	0.5		
	ApoA1	g/L	BS-120 ¹	1.94	1.49	—	2.39	0.15	BS-400 ¹⁰	1.91	1.49	—	2.33	0.14
			BS-200 ²	1.94	1.49	—	2.39	0.15	BS-430 ¹¹	1.85	1.43	—	2.27	0.14
			BS-200E ³	1.94	1.49	—	2.39	0.15	BS-480 ¹²	1.81	1.39	—	2.23	0.14
BS-240 ⁴			1.79	1.40	—	2.18	0.13	BS-600 ¹³	1.86	1.44	—	2.28	0.14	
BS-240E ⁵			1.83	1.41	—	2.25	0.14	BS-600M ¹⁴	1.79	1.40	—	2.18	0.13	
BS-300 ⁶			1.90	1.48	—	2.32	0.14	BS-620M ¹⁵	1.79	1.40	—	2.18	0.13	
BS-330E ⁷			1.94	1.49	—	2.39	0.15	BS-800 ¹⁶	1.78	1.39	—	2.17	0.13	
BS-360E ⁸			1.83	1.41	—	2.25	0.14	BS-2000 ¹⁷	1.82	1.40	—	2.24	0.14	
BS-380 ⁹			1.80	1.38	—	2.22	0.14	BS-2800M ¹⁸	1.79	1.40	—	2.18	0.13	
BS-120 ¹		69.3	53.2	—	85.3	5.4	BS-400 ¹⁰	68.2	53.2	—	83.2	5.0		
BS-200 ²		69.3	53.2	—	85.3	5.4	BS-430 ¹¹	66.0	51.1	—	81.0	5.0		
BS-200E ³		69.3	53.2	—	85.3	5.4	BS-480 ¹²	64.6	49.6	—	79.6	5.0		
BS-240 ⁴		63.9	50.0	—	77.8	4.6	BS-600 ¹³	66.4	51.4	—	81.4	5.0		
BS-240E ⁵		65.3	50.3	—	80.3	5.0	BS-600M ¹⁴	63.9	50.0	—	77.8	4.6		
BS-300 ⁶		67.8	52.8	—	82.8	5.0	BS-620M ¹⁵	63.9	50.0	—	77.8	4.6		
BS-330E ⁷		69.3	53.2	—	85.3	5.4	BS-800 ¹⁶	63.5	49.6	—	77.5	4.6		
BS-360E ⁸		65.3	50.3	—	80.3	5.0	BS-2000 ¹⁷	65.0	50.0	—	80.0	5.0		
BS-380 ⁹		64.3	49.3	—	79.3	5.0	BS-2800M ¹⁸	63.9	50.0	—	77.8	4.6		
ApoB	g/L	BS-120 ¹	0.830	0.644	—	1.016	0.062	BS-400 ¹⁰	0.807	0.624	—	0.990	0.061	
		BS-200 ²	0.845	0.656	—	1.034	0.063	BS-430 ¹¹	0.854	0.662	—	1.046	0.064	
		BS-200E ³	0.863	0.668	—	1.058	0.065	BS-480 ¹²	0.837	0.648	—	1.026	0.063	
		BS-240 ⁴	0.807	0.624	—	0.990	0.061	BS-600 ¹³	0.827	0.641	—	1.013	0.062	
		BS-240E ⁵	0.832	0.646	—	1.018	0.062	BS-600M ¹⁴	0.834	0.645	—	1.023	0.063	
		BS-300 ⁶	0.821	0.635	—	1.007	0.062	BS-620M ¹⁵	0.834	0.645	—	1.023	0.063	
		BS-330E ⁷	0.863	0.668	—	1.058	0.065	BS-800 ¹⁶	0.801	0.621	—	0.981	0.060	
		BS-360E ⁸	0.854	0.662	—	1.046	0.064	BS-2000 ¹⁷	0.825	0.639	—	1.011	0.062	
		BS-380 ⁹	0.842	0.653	—	1.031	0.063	BS-2800M ¹⁸	0.807	0.624	—	0.990	0.061	
	BS-120 ¹	1.62	1.26	—	1.98	0.12	BS-400 ¹⁰	1.57	1.22	—	1.93	0.12		
	BS-200 ²	1.65	1.28	—	2.02	0.12	BS-430 ¹¹	1.67	1.29	—	2.04	0.12		
	BS-200E ³	1.68	1.30	—	2.06	0.13	BS-480 ¹²	1.63	1.26	—	2.00	0.12		
	BS-240 ⁴	1.57	1.22	—	1.93	0.12	BS-600 ¹³	1.61	1.25	—	1.98	0.12		
	BS-240E ⁵	1.62	1.26	—	1.99	0.12	BS-600M ¹⁴	1.63	1.26	—	1.99	0.12		
	BS-300 ⁶	1.60	1.24	—	1.96	0.12	BS-620M ¹⁵	1.63	1.26	—	1.99	0.12		

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	1.68	1.30	—	2.06	0.13	BS-800 ¹⁶	1.56	1.21	—	1.91	0.12
		BS-360E ⁸	1.67	1.29	—	2.04	0.12	BS-2000 ¹⁷	1.61	1.25	—	1.97	0.12
		BS-380 ⁹	1.64	1.27	—	2.01	0.12	BS-2800M ¹⁸	1.57	1.22	—	1.93	0.12
CK	U/L	BS-120 ¹	260	221	—	299	13	BS-400 ¹⁰	259	220	—	298	13
		BS-200 ²	255	216	—	294	13	BS-430 ¹¹	259	220	—	298	13
		BS-200E ³	259	220	—	298	13	BS-480 ¹²	259	220	—	298	13
		BS-240 ⁴	267	228	—	306	13	BS-600 ¹³	261	222	—	300	13
		BS-240E ⁵	259	220	—	298	13	BS-600M ¹⁴	259	220	—	298	13
		BS-300 ⁶	259	220	—	298	13	BS-620M ¹⁵	259	220	—	298	13
		BS-330E ⁷	259	220	—	298	13	BS-800 ¹⁶	259	220	—	298	13
		BS-360E ⁸	259	220	—	298	13	BS-2000 ¹⁷	259	220	—	298	13
		BS-380 ⁹	259	220	—	298	13	BS-2800M ¹⁸	259	220	—	298	13
		BS-120 ¹	4.34	3.69	—	4.99	0.22	BS-400 ¹⁰	4.33	3.67	—	4.98	0.22
HDL-C	μkat/L	BS-200 ²	4.26	3.61	—	4.91	0.22	BS-430 ¹¹	4.33	3.67	—	4.98	0.22
		BS-200E ³	4.33	3.67	—	4.98	0.22	BS-480 ¹²	4.33	3.67	—	4.98	0.22
		BS-240 ⁴	4.46	3.81	—	5.11	0.22	BS-600 ¹³	4.36	3.71	—	5.01	0.22
		BS-240E ⁵	4.33	3.67	—	4.98	0.22	BS-600M ¹⁴	4.33	3.67	—	4.98	0.22
		BS-300 ⁶	4.33	3.67	—	4.98	0.22	BS-620M ¹⁵	4.33	3.67	—	4.98	0.22
		BS-330E ⁷	4.33	3.67	—	4.98	0.22	BS-800 ¹⁶	4.33	3.67	—	4.98	0.22
		BS-360E ⁸	4.33	3.67	—	4.98	0.22	BS-2000 ¹⁷	4.33	3.67	—	4.98	0.22
		BS-380 ⁹	4.33	3.67	—	4.98	0.22	BS-2800M ¹⁸	4.33	3.67	—	4.98	0.22
		BS-120 ¹	1.43	1.10	—	1.76	0.11	BS-400 ¹⁰	1.47	1.14	—	1.80	0.11
		LDL-C	mmol/L	BS-200 ²	1.37	1.07	—	1.67	0.10	BS-430 ¹¹	1.42	1.09	—
BS-200E ³	1.39			1.09	—	1.69	0.10	BS-480 ¹²	1.43	1.10	—	1.76	0.11
BS-240 ⁴	1.41			1.08	—	1.74	0.11	BS-600 ¹³	1.44	1.11	—	1.77	0.11
BS-240E ⁵	1.37			1.07	—	1.67	0.10	BS-600M ¹⁴	1.44	1.11	—	1.77	0.11
BS-300 ⁶	1.44			1.11	—	1.77	0.11	BS-620M ¹⁵	1.44	1.11	—	1.77	0.11
BS-330E ⁷	1.39			1.09	—	1.69	0.10	BS-800 ¹⁶	1.45	1.12	—	1.78	0.11
BS-360E ⁸	1.37			1.07	—	1.67	0.10	BS-2000 ¹⁷	1.41	1.08	—	1.74	0.11
BS-380 ⁹	1.46			1.13	—	1.79	0.11	BS-2800M ¹⁸	1.44	1.11	—	1.77	0.11
BS-120 ¹	55.3			42.5	—	68.0	4.3	BS-400 ¹⁰	56.8	44.1	—	69.6	4.3
LDL-C	mg/dL			BS-200 ²	53.0	41.4	—	64.6	3.9	BS-430 ¹¹	54.9	42.1	—
		BS-200E ³	53.7	42.1	—	65.3	3.9	BS-480 ¹²	55.3	42.5	—	68.0	4.3
		BS-240 ⁴	54.5	41.8	—	67.3	4.3	BS-600 ¹³	55.7	42.9	—	68.4	4.3
		BS-240E ⁵	53.0	41.4	—	64.6	3.9	BS-600M ¹⁴	55.7	42.9	—	68.4	4.3
		BS-300 ⁶	55.7	42.9	—	68.4	4.3	BS-620M ¹⁵	55.7	42.9	—	68.4	4.3
		BS-330E ⁷	53.7	42.1	—	65.3	3.9	BS-800 ¹⁶	56.1	43.3	—	68.8	4.3
		BS-360E ⁸	53.0	41.4	—	64.6	3.9	BS-2000 ¹⁷	54.5	41.8	—	67.3	4.3
		BS-380 ⁹	56.4	43.7	—	69.2	4.3	BS-2800M ¹⁸	55.7	42.9	—	68.4	4.3
		BS-120 ¹	2.69	2.09	—	3.29	0.20	BS-400 ¹⁰	2.73	2.13	—	3.33	0.20
		LDL-C	mmol/L	BS-200 ²	2.68	2.08	—	3.28	0.20	BS-430 ¹¹	2.81	2.18	—
BS-200E ³	2.76			2.13	—	3.39	0.21	BS-480 ¹²	2.83	2.20	—	3.46	0.21
BS-240 ⁴	2.63			2.03	—	3.23	0.20	BS-600 ¹³	2.81	2.18	—	3.44	0.21
BS-240E ⁵	2.74			2.11	—	3.37	0.21	BS-600M ¹⁴	2.82	2.19	—	3.45	0.21
BS-300 ⁶	2.78			2.15	—	3.41	0.21	BS-620M ¹⁵	2.82	2.19	—	3.45	0.21
BS-330E ⁷	2.76			2.13	—	3.39	0.21	BS-800 ¹⁶	2.83	2.20	—	3.46	0.21
BS-360E ⁸	2.82			2.19	—	3.45	0.21	BS-2000 ¹⁷	2.79	2.16	—	3.42	0.21
BS-380 ⁹	2.76			2.13	—	3.39	0.21	BS-2800M ¹⁸	2.82	2.19	—	3.45	0.21

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
LDL-C	mg/dL	BS-120 ¹	104	81	—	127	8	BS-400 ¹⁰	106	82	—	129	8
		BS-200 ²	104	80	—	127	8	BS-430 ¹¹	109	84	—	133	8
		BS-200E ³	107	82	—	131	8	BS-480 ¹²	109	85	—	134	8
		BS-240 ⁴	102	78	—	125	8	BS-600 ¹³	109	84	—	133	8
		BS-240E ⁵	106	82	—	130	8	BS-600M ¹⁴	109	85	—	133	8
		BS-300 ⁶	107	83	—	132	8	BS-620M ¹⁵	109	85	—	133	8
		BS-330E ⁷	107	82	—	131	8	BS-800 ¹⁶	109	85	—	134	8
		BS-360E ⁸	109	85	—	133	8	BS-2000 ¹⁷	108	84	—	132	8
		BS-380 ⁹	107	82	—	131	8	BS-2800M ¹⁸	109	85	—	133	8
PA	mg/L	BS-120 ¹	254	197	—	311	19	BS-400 ¹⁰	249	192	—	306	19
		BS-200 ²	251	194	—	308	19	BS-430 ¹¹	252	195	—	309	19
		BS-200E ³	246	192	—	300	18	BS-480 ¹²	245	191	—	299	18
		BS-240 ⁴	247	190	—	304	19	BS-600 ¹³	245	191	—	299	18
		BS-240E ⁵	245	191	—	299	18	BS-600M ¹⁴	249	192	—	306	19
		BS-300 ⁶	251	194	—	308	19	BS-620M ¹⁵	249	192	—	306	19
		BS-330E ⁷	246	192	—	300	18	BS-800 ¹⁶	245	191	—	299	18
		BS-360E ⁸	245	191	—	299	18	BS-2000 ¹⁷	250	193	—	307	19
		BS-380 ⁹	250	193	—	307	19	BS-2800M ¹⁸	256	199	—	313	19
Bil-T (DSA) II	μmol/L	BS-120 ¹	4.62	3.59	—	5.66	0.35	BS-400 ¹⁰	4.53	3.49	—	5.57	0.35
		BS-200 ²	4.57	3.53	—	5.61	0.35	BS-430 ¹¹	4.59	3.55	—	5.62	0.35
		BS-200E ³	4.48	3.49	—	5.46	0.33	BS-480 ¹²	4.46	3.48	—	5.44	0.33
		BS-240 ⁴	4.50	3.46	—	5.53	0.35	BS-600 ¹³	4.46	3.48	—	5.44	0.33
		BS-240E ⁵	4.46	3.48	—	5.44	0.33	BS-600M ¹⁴	4.53	3.49	—	5.57	0.35
		BS-300 ⁶	4.57	3.53	—	5.61	0.35	BS-620M ¹⁵	4.53	3.49	—	5.57	0.35
		BS-330E ⁷	4.48	3.49	—	5.46	0.33	BS-800 ¹⁶	4.46	3.48	—	5.44	0.33
		BS-360E ⁸	4.46	3.48	—	5.44	0.33	BS-2000 ¹⁷	4.55	3.51	—	5.59	0.35
		BS-380 ⁹	4.55	3.51	—	5.59	0.35	BS-2800M ¹⁸	4.66	3.62	—	5.70	0.35
Bil-D (VOX)	μmol/L	BS-120 ¹	74.2	57.4	—	91.0	5.6	BS-400 ¹⁰	75.2	58.4	—	92.0	5.6
		BS-200 ²	73.7	57.2	—	90.2	5.5	BS-430 ¹¹	76.3	59.2	—	93.4	5.7
		BS-200E ³	75.2	58.4	—	92.0	5.6	BS-480 ¹²	75.1	58.3	—	91.9	5.6
		BS-240 ⁴	74.0	57.2	—	90.8	5.6	BS-600 ¹³	76.3	59.2	—	93.4	5.7
		BS-240E ⁵	74.6	57.8	—	91.4	5.6	BS-600M ¹⁴	75.8	58.7	—	92.9	5.7
		BS-300 ⁶	75.2	58.4	—	92.0	5.6	BS-620M ¹⁵	75.8	58.7	—	92.9	5.7
		BS-330E ⁷	75.2	58.4	—	92.0	5.6	BS-800 ¹⁶	76.3	59.2	—	93.4	5.7
		BS-360E ⁸	76.3	59.2	—	93.4	5.7	BS-2000 ¹⁷	77.6	60.2	—	95.0	5.8
		BS-380 ⁹	75.2	58.4	—	92.0	5.6	BS-2800M ¹⁸	75.8	58.7	—	92.9	5.7
Bil-T (DSA) II	mg/dL	BS-120 ¹	4.34	3.36	—	5.32	0.33	BS-400 ¹⁰	4.40	3.42	—	5.38	0.33
		BS-200 ²	4.31	3.35	—	5.27	0.32	BS-430 ¹¹	4.46	3.46	—	5.46	0.33
		BS-200E ³	4.40	3.42	—	5.38	0.33	BS-480 ¹²	4.39	3.41	—	5.37	0.33
		BS-240 ⁴	4.33	3.35	—	5.31	0.33	BS-600 ¹³	4.46	3.46	—	5.46	0.33
		BS-240E ⁵	4.36	3.38	—	5.35	0.33	BS-600M ¹⁴	4.43	3.43	—	5.43	0.33
		BS-300 ⁶	4.40	3.42	—	5.38	0.33	BS-620M ¹⁵	4.43	3.43	—	5.43	0.33
		BS-330E ⁷	4.40	3.42	—	5.38	0.33	BS-800 ¹⁶	4.46	3.46	—	5.46	0.33
		BS-360E ⁸	4.46	3.46	—	5.46	0.33	BS-2000 ¹⁷	4.54	3.52	—	5.56	0.34
		BS-380 ⁹	4.40	3.42	—	5.38	0.33	BS-2800M ¹⁸	4.43	3.43	—	5.43	0.33
Bil-D (VOX)	μmol/L	BS-120 ¹	32.7	25.2	—	40.2	2.5	BS-400 ¹⁰	32.7	25.2	—	40.2	2.5
		BS-200 ²	32.7	25.2	—	40.2	2.5	BS-430 ¹¹	32.7	25.2	—	40.2	2.5
		BS-200E ³	33.5	26.0	—	41.0	2.5	BS-480 ¹²	33.0	25.5	—	40.5	2.5

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD			
Bil-D (VOX)	μmol/L	BS-240 ⁴	33.0	25.5	—	40.5	2.5	BS-600 ¹³	32.7	25.2	—	40.2	2.5	
		BS-240E ⁵	32.7	25.2	—	40.2	2.5	BS-600M ¹⁴	33.4	25.9	—	40.9	2.5	
		BS-300 ⁶	32.7	25.2	—	40.2	2.5	BS-620M ¹⁵	33.4	25.9	—	40.9	2.5	
		BS-330E ⁷	33.5	26.0	—	41.0	2.5	BS-800 ¹⁶	32.7	25.2	—	40.2	2.5	
		BS-360E ⁸	32.7	25.2	—	40.2	2.5	BS-2000 ¹⁷	32.6	25.4	—	39.8	2.4	
	BS-380 ⁹	32.7	25.2	—	40.2	2.5	BS-2800M ¹⁸	33.4	25.9	—	40.9	2.5		
	mg/dL	BS-120 ¹	1.91	1.47	—	2.35	0.15	BS-400 ¹⁰	1.91	1.47	—	2.35	0.15	
		BS-200 ²	1.91	1.47	—	2.35	0.15	BS-430 ¹¹	1.91	1.47	—	2.35	0.15	
		BS-200E ³	1.96	1.52	—	2.40	0.15	BS-480 ¹²	1.93	1.49	—	2.37	0.15	
		BS-240 ⁴	1.93	1.49	—	2.37	0.15	BS-600 ¹³	1.91	1.47	—	2.35	0.15	
		BS-240E ⁵	1.91	1.47	—	2.35	0.15	BS-600M ¹⁴	1.95	1.51	—	2.39	0.15	
		BS-300 ⁶	1.91	1.47	—	2.35	0.15	BS-620M ¹⁵	1.95	1.51	—	2.39	0.15	
		BS-330E ⁷	1.96	1.52	—	2.40	0.15	BS-800 ¹⁶	1.91	1.47	—	2.35	0.15	
		BS-360E ⁸	1.91	1.47	—	2.35	0.15	BS-2000 ¹⁷	1.91	1.49	—	2.33	0.14	
		BS-380 ⁹	1.91	1.47	—	2.35	0.15	BS-2800M ¹⁸	1.95	1.51	—	2.39	0.15	
	LIP	U/L	BS-120 ¹	98.7	78.9	—	118.5	6.6	BS-400 ¹⁰	99.9	79.8	—	120.0	6.7
			BS-200 ²	92.6	74.0	—	111.2	6.2	BS-430 ¹¹	100	79	—	121	7
			BS-200E ³	102	81	—	123	7	BS-480 ¹²	99.2	79.4	—	119.0	6.6
BS-240 ⁴			101	80	—	122	7	BS-600 ¹³	99.6	79.5	—	119.7	6.7	
BS-240E ⁵			99.0	79.2	—	118.8	6.6	BS-600M ¹⁴	100	79	—	121	7	
BS-300 ⁶			95.0	75.8	—	114.2	6.4	BS-620M ¹⁵	100	79	—	121	7	
BS-330E ⁷			102	81	—	123	7	BS-800 ¹⁶	99.6	79.5	—	119.7	6.7	
BS-360E ⁸			98.7	78.9	—	118.5	6.6	BS-2000 ¹⁷	99.9	79.8	—	120.0	6.7	
BS-380 ⁹			99.9	79.8	—	120.0	6.7	BS-2800M ¹⁸	99.5	79.4	—	119.6	6.7	
μkat/L		BS-120 ¹	1.65	1.32	—	1.98	0.11	BS-400 ¹⁰	1.67	1.33	—	2.00	0.11	
		BS-200 ²	1.55	1.24	—	1.86	0.10	BS-430 ¹¹	1.67	1.32	—	2.02	0.12	
		BS-200E ³	1.70	1.35	—	2.05	0.12	BS-480 ¹²	1.66	1.33	—	1.99	0.11	
		BS-240 ⁴	1.69	1.34	—	2.04	0.12	BS-600 ¹³	1.66	1.33	—	2.00	0.11	
		BS-240E ⁵	1.65	1.32	—	1.98	0.11	BS-600M ¹⁴	1.67	1.32	—	2.02	0.12	
		BS-300 ⁶	1.59	1.27	—	1.91	0.11	BS-620M ¹⁵	1.67	1.32	—	2.02	0.12	
		BS-330E ⁷	1.70	1.35	—	2.05	0.12	BS-800 ¹⁶	1.66	1.33	—	2.00	0.11	
		BS-360E ⁸	1.65	1.32	—	1.98	0.11	BS-2000 ¹⁷	1.67	1.33	—	2.00	0.11	
		BS-380 ⁹	1.67	1.33	—	2.00	0.11	BS-2800M ¹⁸	1.66	1.33	—	2.00	0.11	
Mg II	mmol/L	BS-120 ¹	1.39	1.21	—	1.57	0.06	BS-400 ¹⁰	1.45	1.27	—	1.63	0.06	
		BS-200 ²	1.44	1.26	—	1.62	0.06	BS-430 ¹¹	1.38	1.20	—	1.56	0.06	
		BS-200E ³	1.44	1.26	—	1.62	0.06	BS-480 ¹²	1.40	1.22	—	1.58	0.06	
		BS-240 ⁴	1.44	1.26	—	1.62	0.06	BS-600 ¹³	1.41	1.23	—	1.59	0.06	
		BS-240E ⁵	1.38	1.20	—	1.56	0.06	BS-600M ¹⁴	1.40	1.22	—	1.58	0.06	
		BS-300 ⁶	1.45	1.27	—	1.63	0.06	BS-620M ¹⁵	1.40	1.22	—	1.58	0.06	
		BS-330E ⁷	1.44	1.26	—	1.62	0.06	BS-800 ¹⁶	1.38	1.20	—	1.56	0.06	
		BS-360E ⁸	1.38	1.20	—	1.56	0.06	BS-2000 ¹⁷	1.42	1.24	—	1.60	0.06	
		BS-380 ⁹	1.45	1.27	—	1.63	0.06	BS-2800M ¹⁸	1.40	1.22	—	1.58	0.06	
	mg/dL	BS-120 ¹	3.38	2.94	—	3.82	0.15	BS-400 ¹⁰	3.52	3.09	—	3.96	0.15	
		BS-200 ²	3.50	3.06	—	3.94	0.15	BS-430 ¹¹	3.35	2.92	—	3.79	0.15	
		BS-200E ³	3.50	3.06	—	3.94	0.15	BS-480 ¹²	3.40	2.96	—	3.84	0.15	
		BS-240 ⁴	3.50	3.06	—	3.94	0.15	BS-600 ¹³	3.43	2.99	—	3.86	0.15	
		BS-240E ⁵	3.35	2.92	—	3.79	0.15	BS-600M ¹⁴	3.40	2.96	—	3.84	0.15	
		BS-300 ⁶	3.52	3.09	—	3.96	0.15	BS-620M ¹⁵	3.40	2.96	—	3.84	0.15	

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	3.50	3.06	—	3.94	0.15	BS-800¹⁶	3.35	2.92	—	3.79	0.15		
		BS-360E⁸	3.35	2.92	—	3.79	0.15	BS-2000¹⁷	3.45	3.01	—	3.89	0.15		
		BS-380⁹	3.52	3.09	—	3.96	0.15	BS-2800M¹⁸	3.40	2.96	—	3.84	0.15		
	μmol/L	BS-120¹	63.8	49.4	—	78.2	4.8	BS-400¹⁰	64.8	50.1	—	79.5	4.9		
		BS-200²	63.8	49.4	—	78.2	4.8	BS-430¹¹	64.7	50.0	—	79.4	4.9		
		BS-200E³	64.8	50.1	—	79.5	4.9	BS-480¹²	64.7	50.0	—	79.4	4.9		
		BS-240⁴	63.9	49.5	—	78.3	4.8	BS-600¹³	64.7	50.0	—	79.4	4.9		
		BS-240E⁵	64.7	50.0	—	79.4	4.9	BS-600M¹⁴	65.9	51.2	—	80.6	4.9		
		BS-300⁶	64.8	50.1	—	79.5	4.9	BS-620M¹⁵	65.9	51.2	—	80.6	4.9		
		BS-330E⁷	64.8	50.1	—	79.5	4.9	BS-800¹⁶	64.7	50.0	—	79.4	4.9		
		BS-360E⁸	64.7	50.0	—	79.4	4.9	BS-2000¹⁷	65.5	50.8	—	80.2	4.9		
		BS-380⁹	64.8	50.1	—	79.5	4.9	BS-2800M¹⁸	65.9	51.2	—	80.6	4.9		
		Bil-T (VOX)	mg/dL	BS-120¹	3.73	2.89	—	4.57	0.28	BS-400¹⁰	3.79	2.93	—	4.65	0.29
BS-200²	3.73			2.89	—	4.57	0.28	BS-430¹¹	3.78	2.92	—	4.64	0.29		
BS-200E³	3.79			2.93	—	4.65	0.29	BS-480¹²	3.78	2.92	—	4.64	0.29		
BS-240⁴	3.74			2.89	—	4.58	0.28	BS-600¹³	3.78	2.92	—	4.64	0.29		
BS-240E⁵	3.78			2.92	—	4.64	0.29	BS-600M¹⁴	3.85	2.99	—	4.71	0.29		
BS-300⁶	3.79			2.93	—	4.65	0.29	BS-620M¹⁵	3.85	2.99	—	4.71	0.29		
BS-330E⁷	3.79			2.93	—	4.65	0.29	BS-800¹⁶	3.78	2.92	—	4.64	0.29		
BS-360E⁸	3.78			2.92	—	4.64	0.29	BS-2000¹⁷	3.83	2.97	—	4.69	0.29		
BS-380⁹	3.79			2.93	—	4.65	0.29	BS-2800M¹⁸	3.85	2.99	—	4.71	0.29		
	g/L			BS-120¹	3.20	2.72	—	3.68	0.16	BS-430¹¹	3.31	2.80	—	3.82	0.17
		BS-200²	3.19	2.71	—	3.67	0.16	BS-480¹²	3.25	2.77	—	3.73	0.16		
		BS-200E³	3.32	2.81	—	3.83	0.17	BS-600¹³	3.26	2.78	—	3.74	0.16		
		BS-240⁴	3.17	2.69	—	3.65	0.16	BS-600M¹⁴	3.24	2.76	—	3.72	0.16		
		BS-240E⁵	3.19	2.71	—	3.67	0.16	BS-620M¹⁵	3.24	2.76	—	3.72	0.16		
		BS-360E⁸	3.20	2.72	—	3.68	0.16	BS-800¹⁶	3.25	2.77	—	3.73	0.16		
		BS-380⁹	3.32	2.81	—	3.83	0.17	BS-2000¹⁷	3.31	2.80	—	3.82	0.17		
		BS-400¹⁰	3.32	2.81	—	3.83	0.17	BS-2800M¹⁸	3.24	2.76	—	3.72	0.16		
		TRF	μmol/L	BS-120¹	40.3	34.3	—	46.4	2.0	BS-430¹¹	41.7	35.3	—	48.1	2.1
				BS-200²	40.2	34.1	—	46.2	2.0	BS-480¹²	41.0	34.9	—	47.0	2.0
BS-200E³	41.8			35.4	—	48.3	2.1	BS-600¹³	41.1	35.0	—	47.1	2.0		
BS-240⁴	39.9			33.9	—	46.0	2.0	BS-600M¹⁴	40.8	34.8	—	46.9	2.0		
BS-240E⁵	40.2			34.1	—	46.2	2.0	BS-620M¹⁵	40.8	34.8	—	46.9	2.0		
BS-360E⁸	40.3			34.3	—	46.4	2.0	BS-800¹⁶	41.0	34.9	—	47.0	2.0		
BS-380⁹	41.8			35.4	—	48.3	2.1	BS-2000¹⁷	41.7	35.3	—	48.1	2.1		
BS-400¹⁰	41.8			35.4	—	48.3	2.1	BS-2800M¹⁸	40.8	34.8	—	46.9	2.0		
GGT	U/L			BS-120¹	198	168	—	228	10	BS-400¹⁰	202	172	—	232	10
				BS-200²	198	168	—	228	10	BS-430¹¹	202	172	—	232	10
		BS-200E³	202	172	—	232	10	BS-480¹²	202	172	—	232	10		
		BS-240⁴	201	171	—	231	10	BS-600¹³	202	172	—	232	10		
		BS-240E⁵	201	171	—	231	10	BS-600M¹⁴	202	172	—	232	10		
		BS-300⁶	202	172	—	232	10	BS-620M¹⁵	202	172	—	232	10		
		BS-330E⁷	202	172	—	232	10	BS-800¹⁶	202	172	—	232	10		
		BS-360E⁸	202	172	—	232	10	BS-2000¹⁷	201	171	—	231	10		
		BS-380⁹	202	172	—	232	10	BS-2800M¹⁸	202	172	—	232	10		
			μkat/L	BS-120¹	3.31	2.81	—	3.81	0.17	BS-400¹⁰	3.37	2.87	—	3.87	0.17
BS-200²	3.31			2.81	—	3.81	0.17	BS-430¹¹	3.37	2.87	—	3.87	0.17		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD				
GGT	μkat/L	BS-200E ³	3.37	2.87	—	3.87	0.17	BS-480 ¹²	3.37	2.87	—	3.87	0.17		
		BS-240 ⁴	3.36	2.86	—	3.86	0.17	BS-600 ¹³	3.37	2.87	—	3.87	0.17		
		BS-240E ⁵	3.36	2.86	—	3.86	0.17	BS-600M ¹⁴	3.37	2.87	—	3.87	0.17		
		BS-300 ⁶	3.37	2.87	—	3.87	0.17	BS-620M ¹⁵	3.37	2.87	—	3.87	0.17		
		BS-330E ⁷	3.37	2.87	—	3.87	0.17	BS-800 ¹⁶	3.37	2.87	—	3.87	0.17		
		BS-360E ⁸	3.37	2.87	—	3.87	0.17	BS-2000 ¹⁷	3.36	2.86	—	3.86	0.17		
		BS-380 ⁹	3.37	2.87	—	3.87	0.17	BS-2800M ¹⁸	3.37	2.87	—	3.87	0.17		
		BS-120 ¹	44.3	35.3	—	53.3	3.0	BS-400 ¹⁰	45.4	36.4	—	54.4	3.0		
Fe	μmol/L	BS-200 ²	45.2	36.2	—	54.2	3.0	BS-430 ¹¹	44.9	35.9	—	53.9	3.0		
		BS-200E ³	45.8	36.5	—	55.1	3.1	BS-480 ¹²	45.2	36.2	—	54.2	3.0		
		BS-240 ⁴	43.9	35.2	—	52.6	2.9	BS-600 ¹³	45.0	36.0	—	54.0	3.0		
		BS-240E ⁵	45.2	36.2	—	54.2	3.0	BS-600M ¹⁴	45.1	36.1	—	54.1	3.0		
		BS-300 ⁶	44.8	35.8	—	53.8	3.0	BS-620M ¹⁵	45.1	36.1	—	54.1	3.0		
		BS-330E ⁷	45.8	36.5	—	55.1	3.1	BS-800 ¹⁶	45.1	36.1	—	54.1	3.0		
		BS-360E ⁸	45.6	36.3	—	54.9	3.1	BS-2000 ¹⁷	45.1	36.1	—	54.1	3.0		
		BS-380 ⁹	46.0	36.7	—	55.3	3.1	BS-2800M ¹⁸	44.7	35.7	—	53.7	3.0		
		BS-120 ¹	2.47	1.97	—	2.98	0.17	BS-400 ¹⁰	2.54	2.03	—	3.04	0.17		
		BS-200 ²	2.53	2.02	—	3.03	0.17	BS-430 ¹¹	2.51	2.01	—	3.01	0.17		
Fe	mg/L	BS-200E ³	2.56	2.04	—	3.08	0.17	BS-480 ¹²	2.53	2.02	—	3.03	0.17		
		BS-240 ⁴	2.45	1.97	—	2.94	0.16	BS-600 ¹³	2.51	2.01	—	3.02	0.17		
		BS-240E ⁵	2.53	2.02	—	3.03	0.17	BS-600M ¹⁴	2.52	2.02	—	3.02	0.17		
		BS-300 ⁶	2.50	2.00	—	3.01	0.17	BS-620M ¹⁵	2.52	2.02	—	3.02	0.17		
		BS-330E ⁷	2.56	2.04	—	3.08	0.17	BS-800 ¹⁶	2.52	2.02	—	3.02	0.17		
		BS-360E ⁸	2.55	2.03	—	3.07	0.17	BS-2000 ¹⁷	2.52	2.02	—	3.02	0.17		
		BS-380 ⁹	2.57	2.05	—	3.09	0.17	BS-2800M ¹⁸	2.50	1.99	—	3.00	0.17		
		BS-200E ³	194	164	—	224	10	BS-480 ¹²	192	162	—	222	10		
		FER	ng/mL	BS-240 ⁴	197	167	—	227	10	BS-600 ¹³	192	162	—	222	10
				BS-240E ⁵	192	162	—	222	10	BS-600M ¹⁴	191	161	—	221	10
BS-360E ⁸	192			162	—	222	10	BS-620M ¹⁵	191	161	—	221	10		
BS-380 ⁹	194			164	—	224	10	BS-800 ¹⁶	192	162	—	222	10		
BS-400 ¹⁰	194			164	—	224	10	BS-2000 ¹⁷	191	161	—	221	10		
BS-430 ¹¹	192			162	—	222	10	BS-2800M ¹⁸	191	161	—	221	10		
BS-200E ³	436			369	—	503	22	BS-480 ¹²	431	364	—	499	22		
FER	pmol/L			BS-240 ⁴	443	375	—	510	22	BS-600 ¹³	431	364	—	499	22
				BS-240E ⁵	431	364	—	499	22	BS-600M ¹⁴	429	362	—	497	22
				BS-360E ⁸	431	364	—	499	22	BS-620M ¹⁵	429	362	—	497	22
		BS-380 ⁹	436	369	—	503	22	BS-800 ¹⁶	431	364	—	499	22		
		BS-400 ¹⁰	436	369	—	503	22	BS-2000 ¹⁷	429	362	—	497	22		
		BS-430 ¹¹	431	364	—	499	22	BS-2800M ¹⁸	429	362	—	497	22		
		HS-CRP	mg/L	BS-200E ³	54.5	38.0	—	71.0	5.5	BS-430 ¹¹	54.5	38.0	—	71.0	5.5
				BS-240 ⁴	54.7	38.2	—	71.2	5.5	BS-480 ¹²	54.6	38.1	—	71.1	5.5
				BS-240E ⁵	56.8	39.7	—	73.9	5.7	BS-600 ¹³	54.6	38.1	—	71.1	5.5
				BS-300 ⁶	55.2	38.7	—	71.7	5.5	BS-600M ¹⁴	53.9	37.7	—	70.1	5.4
BS-330E ⁷	54.5			38.0	—	71.0	5.5	BS-620M ¹⁵	53.9	37.7	—	70.1	5.4		
BS-360E ⁸	54.6			38.1	—	71.1	5.5	BS-800 ¹⁶	54.6	38.1	—	71.1	5.5		
BS-380 ⁹	55.2			38.7	—	71.7	5.5	BS-2000 ¹⁷	54.9	38.4	—	71.4	5.5		
BS-400 ¹⁰	54.1			37.9	—	70.3	5.4	BS-2800M ¹⁸	53.9	37.7	—	70.1	5.4		
HS-CRP	nmol/L	BS-200E ³	519	362	—	676	52	BS-430 ¹¹	519	362	—	676	52		

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
HS-CRP	nmol/L	BS-240 ⁴	521	364	—	678	52	BS-480 ¹²	520	363	—	677	52
		BS-240E ⁵	541	378	—	704	54	BS-600 ¹³	520	363	—	677	52
		BS-300 ⁶	526	368	—	683	52	BS-600M ¹⁴	513	359	—	667	51
		BS-330E ⁷	519	362	—	676	52	BS-620M ¹⁵	513	359	—	667	51
		BS-360E ⁸	520	363	—	677	52	BS-800 ¹⁶	520	363	—	677	52
		BS-380 ⁹	526	368	—	683	52	BS-2000 ¹⁷	523	366	—	680	52
		BS-400 ¹⁰	515	361	—	669	51	BS-2800M ¹⁸	513	359	—	667	51
		BS-120 ¹	81.6	69.3	—	93.9	4.1	BS-400 ¹⁰	82.4	70.1	—	94.7	4.1
TP	g/L	BS-200 ²	82.1	69.8	—	94.4	4.1	BS-430 ¹¹	82.3	70.0	—	94.6	4.1
		BS-200E ³	82.2	69.9	—	94.5	4.1	BS-480 ¹²	81.8	69.5	—	94.1	4.1
		BS-240 ⁴	81.2	68.9	—	93.5	4.1	BS-600 ¹³	82.3	70.0	—	94.6	4.1
		BS-240E ⁵	81.3	69.0	—	93.6	4.1	BS-600M ¹⁴	82.3	70.0	—	94.6	4.1
		BS-300 ⁶	81.4	69.1	—	93.7	4.1	BS-620M ¹⁵	82.3	70.0	—	94.6	4.1
		BS-330E ⁷	82.2	69.9	—	94.5	4.1	BS-800 ¹⁶	82.3	70.0	—	94.6	4.1
		BS-360E ⁸	82.3	70.0	—	94.6	4.1	BS-2000 ¹⁷	82.4	70.1	—	94.7	4.1
		BS-380 ⁹	82.8	70.5	—	95.1	4.1						
TP II	g/L	BS-120 ¹	80.6	68.6	—	92.6	4.0	BS-400 ¹⁰	80.5	68.5	—	92.5	4.0
		BS-200 ²	80.6	68.6	—	92.6	4.0	BS-430 ¹¹	80.9	68.9	—	92.9	4.0
		BS-200E ³	79.4	67.4	—	91.4	4.0	BS-480 ¹²	79.7	67.7	—	91.7	4.0
		BS-240 ⁴	79.8	67.8	—	91.8	4.0	BS-600 ¹³	80.9	68.9	—	92.9	4.0
		BS-240E ⁵	79.4	67.4	—	91.4	4.0	BS-600M ¹⁴	80.0	68.0	—	92.0	4.0
		BS-300 ⁶	80.8	68.8	—	92.8	4.0	BS-620M ¹⁵	80.0	68.0	—	92.0	4.0
		BS-330E ⁷	79.4	67.4	—	91.4	4.0	BS-800 ¹⁶	80.9	68.9	—	92.9	4.0
		BS-360E ⁸	80.0	68.0	—	92.0	4.0	BS-2000 ¹⁷	81.2	68.9	—	93.5	4.1
BS-380 ⁹	80.5	68.5	—	92.5	4.0	BS-2800M ¹⁸	80.3	68.3	—	92.3	4.0		
UIBC	μmol/L	BS-240 ⁴	35.8	28.6	—	43.0	2.4	BS-600 ¹³	35.5	28.3	—	42.7	2.4
		BS-240E ⁵	36.5	29.3	—	43.7	2.4	BS-600M ¹⁴	35.9	28.7	—	43.1	2.4
		BS-360E ⁸	35.0	28.1	—	41.9	2.3	BS-620M ¹⁵	35.9	28.7	—	43.1	2.4
		BS-380 ⁹	35.5	28.3	—	42.7	2.4	BS-800 ¹⁶	35.5	28.3	—	42.7	2.4
		BS-400 ¹⁰	35.5	28.3	—	42.7	2.4	BS-2000 ¹⁷	33.4	26.8	—	40.0	2.2
		BS-430 ¹¹	35.5	28.3	—	42.7	2.4	BS-2800M ¹⁸	34.0	27.1	—	40.9	2.3
		BS-480 ¹²	37.3	29.8	—	44.8	2.5						
		BS-240 ⁴	200	160	—	240	13	BS-600 ¹³	198	158	—	239	13
UREA	mmol/L	BS-240E ⁵	204	164	—	244	13	BS-600M ¹⁴	201	160	—	241	13
		BS-360E ⁸	196	157	—	234	13	BS-620M ¹⁵	201	160	—	241	13
		BS-380 ⁹	198	158	—	239	13	BS-800 ¹⁶	198	158	—	239	13
		BS-400 ¹⁰	198	158	—	239	13	BS-2000 ¹⁷	187	150	—	224	12
		BS-430 ¹¹	198	158	—	239	13	BS-2800M ¹⁸	190	151	—	229	13
		BS-480 ¹²	209	167	—	250	14						
		BS-120 ¹	21.0	17.7	—	24.3	1.1	BS-400 ¹⁰	21.0	17.7	—	24.3	1.1
		BS-200 ²	21.0	17.7	—	24.3	1.1	BS-430 ¹¹	21.0	17.7	—	24.3	1.1
BS-200E ³	21.0	17.7	—	24.3	1.1	BS-480 ¹²	20.8	17.8	—	23.8	1.0		
BS-240 ⁴	21.3	18.0	—	24.6	1.1	BS-600 ¹³	21.0	17.7	—	24.3	1.1		
BS-240E ⁵	21.0	17.7	—	24.3	1.1	BS-600M ¹⁴	20.9	17.9	—	23.9	1.0		
BS-300 ⁶	21.0	17.7	—	24.3	1.1	BS-620M ¹⁵	20.9	17.9	—	23.9	1.0		
BS-330E ⁷	21.0	17.7	—	24.3	1.1	BS-800 ¹⁶	21.0	17.7	—	24.3	1.1		
BS-360E ⁸	21.0	17.7	—	24.3	1.1	BS-2000 ¹⁷	20.8	17.8	—	23.8	1.0		
BS-380 ⁹	21.0	17.7	—	24.3	1.1	BS-2800M ¹⁸	20.9	17.9	—	23.9	1.0		

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	126	106	—	146	7	BS-400 ¹⁰	126	106	—	146	7
		BS-200 ²	126	106	—	146	7	BS-430 ¹¹	126	106	—	146	7
		BS-200E ³	126	106	—	146	7	BS-480 ¹²	125	107	—	143	6
		BS-240 ⁴	128	108	—	148	7	BS-600 ¹³	126	106	—	146	7
		BS-240E ⁵	126	106	—	146	7	BS-600M ¹⁴	126	108	—	144	6
		BS-300 ⁶	126	106	—	146	7	BS-620M ¹⁵	126	108	—	144	6
		BS-330E ⁷	126	106	—	146	7	BS-800 ¹⁶	126	106	—	146	7
		BS-360E ⁸	126	106	—	146	7	BS-2000 ¹⁷	125	107	—	143	6
		BS-380 ⁹	126	106	—	146	7	BS-2800M ¹⁸	126	108	—	144	6
C3	g/L	BS-120 ¹	1.48	1.18	—	1.78	0.10	BS-400 ¹⁰	1.56	1.23	—	1.89	0.11
		BS-200 ²	1.53	1.23	—	1.83	0.10	BS-430 ¹¹	1.52	1.22	—	1.82	0.10
		BS-200E ³	1.57	1.24	—	1.90	0.11	BS-480 ¹²	1.48	1.18	—	1.78	0.10
		BS-240 ⁴	1.44	1.14	—	1.74	0.10	BS-600 ¹³	1.50	1.20	—	1.80	0.10
		BS-240E ⁵	1.55	1.25	—	1.85	0.10	BS-600M ¹⁴	1.50	1.20	—	1.80	0.10
		BS-300 ⁶	1.50	1.20	—	1.80	0.10	BS-620M ¹⁵	1.50	1.20	—	1.80	0.10
		BS-330E ⁷	1.57	1.24	—	1.90	0.11	BS-800 ¹⁶	1.50	1.20	—	1.80	0.10
		BS-360E ⁸	1.52	1.22	—	1.82	0.10	BS-2000 ¹⁷	1.56	1.23	—	1.89	0.11
		BS-380 ⁹	1.56	1.23	—	1.89	0.11	BS-2800M ¹⁸	1.53	1.23	—	1.83	0.10
C4	g/L	BS-120 ¹	0.268	0.214	—	0.322	0.018	BS-400 ¹⁰	0.269	0.215	—	0.323	0.018
		BS-200 ²	0.250	0.199	—	0.301	0.017	BS-430 ¹¹	0.263	0.209	—	0.317	0.018
		BS-200E ³	0.251	0.200	—	0.302	0.017	BS-480 ¹²	0.258	0.207	—	0.309	0.017
		BS-240 ⁴	0.264	0.210	—	0.318	0.018	BS-600 ¹³	0.260	0.206	—	0.314	0.018
		BS-240E ⁵	0.259	0.208	—	0.310	0.017	BS-600M ¹⁴	0.265	0.211	—	0.319	0.018
		BS-300 ⁶	0.258	0.207	—	0.309	0.017	BS-620M ¹⁵	0.265	0.211	—	0.319	0.018
		BS-330E ⁷	0.251	0.200	—	0.302	0.017	BS-800 ¹⁶	0.259	0.208	—	0.310	0.017
		BS-360E ⁸	0.259	0.208	—	0.310	0.017	BS-2000 ¹⁷	0.257	0.206	—	0.308	0.017
		BS-380 ⁹	0.266	0.212	—	0.320	0.018	BS-2800M ¹⁸	0.261	0.207	—	0.315	0.018
CRP II	mg/L	BS-120 ¹	1.34	1.07	—	1.61	0.09	BS-400 ¹⁰	1.35	1.08	—	1.62	0.09
		BS-200 ²	1.25	1.00	—	1.51	0.09	BS-430 ¹¹	1.32	1.05	—	1.59	0.09
		BS-200E ³	1.26	1.00	—	1.51	0.09	BS-480 ¹²	1.29	1.04	—	1.55	0.09
		BS-240 ⁴	1.32	1.05	—	1.59	0.09	BS-600 ¹³	1.30	1.03	—	1.57	0.09
		BS-240E ⁵	1.30	1.04	—	1.55	0.09	BS-600M ¹⁴	1.33	1.06	—	1.60	0.09
		BS-300 ⁶	1.29	1.04	—	1.55	0.09	BS-620M ¹⁵	1.33	1.06	—	1.60	0.09
		BS-330E ⁷	1.26	1.00	—	1.51	0.09	BS-800 ¹⁶	1.30	1.04	—	1.55	0.09
		BS-360E ⁸	1.30	1.04	—	1.55	0.09	BS-2000 ¹⁷	1.29	1.03	—	1.54	0.09
		BS-380 ⁹	1.33	1.06	—	1.60	0.09	BS-2800M ¹⁸	1.31	1.04	—	1.58	0.09
CRP II	nmol/L	BS-120 ¹	55.3	38.8	—	71.8	5.5	BS-400 ¹⁰	56.1	39.3	—	72.9	5.6
		BS-200 ²	55.8	39.0	—	72.6	5.6	BS-430 ¹¹	56.4	39.6	—	73.2	5.6
		BS-200E ³	57.3	40.2	—	74.4	5.7	BS-480 ¹²	56.1	39.3	—	72.9	5.6
		BS-240 ⁴	56.2	39.4	—	73.0	5.6	BS-600 ¹³	56.7	39.6	—	73.8	5.7
		BS-240E ⁵	55.1	38.6	—	71.6	5.5	BS-600M ¹⁴	55.8	39.0	—	72.6	5.6
		BS-300 ⁶	58.1	40.7	—	75.5	5.8	BS-620M ¹⁵	55.8	39.0	—	72.6	5.6
		BS-330E ⁷	57.3	40.2	—	74.4	5.7	BS-800 ¹⁶	55.8	39.0	—	72.6	5.6
		BS-360E ⁸	55.8	39.0	—	72.6	5.6	BS-2000 ¹⁷	55.9	39.1	—	72.7	5.6
		BS-380 ⁹	56.0	39.2	—	72.8	5.6						
CRP II	nmol/L	BS-120 ¹	526	369	—	684	52	BS-400 ¹⁰	534	374	—	694	53
		BS-200 ²	531	371	—	691	53	BS-430 ¹¹	537	377	—	697	53
		BS-200E ³	545	383	—	708	54	BS-480 ¹²	534	374	—	694	53

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
CRP II	nmol/L	BS-240 ⁴	535	375	—	695	53	BS-600 ¹³	540	377	—	703	54
		BS-240E ⁵	525	367	—	682	52	BS-600M ¹⁴	531	371	—	691	53
		BS-300 ⁶	553	387	—	719	55	BS-620M ¹⁵	531	371	—	691	53
		BS-330E ⁷	545	383	—	708	54	BS-800 ¹⁶	531	371	—	691	53
		BS-360E ⁸	531	371	—	691	53	BS-2000 ¹⁷	532	372	—	692	53
		BS-380 ⁹	533	373	—	693	53						
IgAII	g/L	BS-200 ²	2.57	2.00	—	3.14	0.19	BS-430 ¹¹	2.53	1.96	—	3.10	0.19
		BS-200E ³	2.62	2.02	—	3.22	0.20	BS-480 ¹²	2.49	1.92	—	3.06	0.19
		BS-240 ⁴	2.51	1.94	—	3.08	0.19	BS-600 ¹³	2.46	1.92	—	3.00	0.18
		BS-240E ⁵	2.49	1.92	—	3.06	0.19	BS-600M ¹⁴	2.42	1.88	—	2.96	0.18
		BS-330E ⁷	2.62	2.02	—	3.22	0.20	BS-620M ¹⁵	2.42	1.88	—	2.96	0.18
		BS-360E ⁸	2.45	1.91	—	2.99	0.18	BS-800 ¹⁶	2.47	1.90	—	3.04	0.19
		BS-380 ⁹	2.46	1.92	—	3.00	0.18	BS-2000 ¹⁷	2.49	1.92	—	3.06	0.19
		BS-400 ¹⁰	2.49	1.92	—	3.06	0.19	BS-2800M ¹⁸	2.50	1.93	—	3.07	0.19
		BS-200 ²	16.1	12.5	—	19.6	1.2	BS-430 ¹¹	15.8	12.3	—	19.4	1.2
		BS-200E ³	16.4	12.6	—	20.1	1.3	BS-480 ¹²	15.6	12.0	—	19.1	1.2
IgG	μmol/L	BS-240 ⁴	15.7	12.1	—	19.3	1.2	BS-600 ¹³	15.4	12.0	—	18.8	1.1
		BS-240E ⁵	15.6	12.0	—	19.1	1.2	BS-600M ¹⁴	15.1	11.8	—	18.5	1.1
		BS-330E ⁷	16.4	12.6	—	20.1	1.3	BS-620M ¹⁵	15.1	11.8	—	18.5	1.1
		BS-360E ⁸	15.3	11.9	—	18.7	1.1	BS-800 ¹⁶	15.4	11.9	—	19.0	1.2
		BS-380 ⁹	15.4	12.0	—	18.8	1.1	BS-2000 ¹⁷	15.6	12.0	—	19.1	1.2
		BS-400 ¹⁰	15.6	12.0	—	19.1	1.2	BS-2800M ¹⁸	15.6	12.1	—	19.2	1.2
		BS-120 ¹	11.9	9.2	—	14.6	0.9	BS-400 ¹⁰	11.8	9.1	—	14.5	0.9
		BS-200 ²	11.8	9.1	—	14.5	0.9	BS-430 ¹¹	11.6	8.9	—	14.3	0.9
IgG	g/L	BS-200E ³	11.2	8.8	—	13.6	0.8	BS-480 ¹²	11.5	8.8	—	14.2	0.9
		BS-240 ⁴	11.8	9.1	—	14.5	0.9	BS-600 ¹³	11.6	8.9	—	14.3	0.9
		BS-240E ⁵	11.6	8.9	—	14.3	0.9	BS-600M ¹⁴	11.6	8.9	—	14.3	0.9
		BS-300 ⁶	11.8	9.1	—	14.5	0.9	BS-620M ¹⁵	11.6	8.9	—	14.3	0.9
		BS-330E ⁷	11.2	8.8	—	13.6	0.8	BS-800 ¹⁶	11.6	8.9	—	14.3	0.9
		BS-360E ⁸	11.3	8.9	—	13.7	0.8	BS-2000 ¹⁷	11.7	9.0	—	14.4	0.9
		BS-380 ⁹	11.8	9.1	—	14.5	0.9	BS-2800M ¹⁸	11.6	8.9	—	14.3	0.9
		BS-120 ¹	79.4	61.4	—	97.4	6.0	BS-400 ¹⁰	78.7	60.7	—	96.7	6.0
		BS-200 ²	78.7	60.7	—	96.7	6.0	BS-430 ¹¹	77.4	59.4	—	95.4	6.0
		BS-200E ³	74.7	58.7	—	90.7	5.3	BS-480 ¹²	76.7	58.7	—	94.7	6.0
IgG	μmol/L	BS-240 ⁴	78.7	60.7	—	96.7	6.0	BS-600 ¹³	77.4	59.4	—	95.4	6.0
		BS-240E ⁵	77.4	59.4	—	95.4	6.0	BS-600M ¹⁴	77.4	59.4	—	95.4	6.0
		BS-300 ⁶	78.7	60.7	—	96.7	6.0	BS-620M ¹⁵	77.4	59.4	—	95.4	6.0
		BS-330E ⁷	74.7	58.7	—	90.7	5.3	BS-800 ¹⁶	77.4	59.4	—	95.4	6.0
		BS-360E ⁸	75.4	59.4	—	91.4	5.3	BS-2000 ¹⁷	78.0	60.0	—	96.0	6.0
		BS-380 ⁹	78.7	60.7	—	96.7	6.0	BS-2800M ¹⁸	77.4	59.4	—	95.4	6.0
		BS-120 ¹	1.09	0.85	—	1.33	0.08	BS-400 ¹⁰	1.04	0.80	—	1.28	0.08
		BS-200 ²	1.00	0.76	—	1.24	0.08	BS-430 ¹¹	1.07	0.83	—	1.31	0.08
IgM	g/L	BS-200E ³	1.05	0.81	—	1.29	0.08	BS-480 ¹²	1.06	0.82	—	1.30	0.08
		BS-240 ⁴	1.04	0.80	—	1.28	0.08	BS-600 ¹³	1.03	0.79	—	1.27	0.08
		BS-240E ⁵	1.04	0.80	—	1.28	0.08	BS-600M ¹⁴	1.06	0.82	—	1.30	0.08
		BS-300 ⁶	1.01	0.77	—	1.25	0.08	BS-620M ¹⁵	1.06	0.82	—	1.30	0.08
		BS-330E ⁷	1.05	0.81	—	1.29	0.08	BS-800 ¹⁶	1.06	0.82	—	1.30	0.08
		BS-360E ⁸	1.05	0.81	—	1.29	0.08	BS-2000 ¹⁷	1.06	0.82	—	1.30	0.08

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
IgM	g/L	BS-380 ⁹	1.04	0.80	—	1.28	0.08	BS-2800M ¹⁸	1.06	0.82	—	1.30	0.08
		BS-120 ¹	1.12	0.88	—	1.37	0.08	BS-400 ¹⁰	1.07	0.82	—	1.32	0.08
		BS-200 ²	1.03	0.78	—	1.28	0.08	BS-430 ¹¹	1.10	0.85	—	1.35	0.08
		BS-200E ³	1.08	0.83	—	1.33	0.08	BS-480 ¹²	1.09	0.84	—	1.34	0.08
		BS-240 ⁴	1.07	0.82	—	1.32	0.08	BS-600 ¹³	1.06	0.81	—	1.31	0.08
	µmol/L	BS-240E ⁵	1.07	0.82	—	1.32	0.08	BS-600M ¹⁴	1.09	0.84	—	1.34	0.08
		BS-300 ⁶	1.04	0.79	—	1.29	0.08	BS-620M ¹⁵	1.09	0.84	—	1.34	0.08
		BS-330E ⁷	1.08	0.83	—	1.33	0.08	BS-800 ¹⁶	1.09	0.84	—	1.34	0.08
		BS-360E ⁸	1.08	0.83	—	1.33	0.08	BS-2000 ¹⁷	1.09	0.84	—	1.34	0.08
		BS-380 ⁹	1.07	0.82	—	1.32	0.08	BS-2800M ¹⁸	1.09	0.84	—	1.34	0.08
ALBI	g/L	BS-120 ¹	47.3	40.1	—	54.5	2.4	BS-400 ¹⁰	47.7	40.5	—	54.9	2.4
		BS-200 ²	47.3	40.1	—	54.5	2.4	BS-430 ¹¹	48.1	40.9	—	55.3	2.4
		BS-200E ³	48.4	41.2	—	55.6	2.4	BS-480 ¹²	46.9	40.0	—	53.8	2.3
		BS-240 ⁴	47.5	40.3	—	54.7	2.4	BS-600 ¹³	47.3	40.1	—	54.5	2.4
		BS-240E ⁵	45.8	38.9	—	52.7	2.3	BS-600M ¹⁴	47.4	40.2	—	54.6	2.4
	µmol/L	BS-300 ⁶	48.4	41.2	—	55.6	2.4	BS-620M ¹⁵	47.4	40.2	—	54.6	2.4
		BS-330E ⁷	48.4	41.2	—	55.6	2.4	BS-800 ¹⁶	47.7	40.5	—	54.9	2.4
		BS-360E ⁸	45.6	38.7	—	52.5	2.3	BS-2000 ¹⁷	47.8	40.6	—	55.0	2.4
		BS-380 ⁹	47.9	40.7	—	55.1	2.4	BS-2800M ¹⁸	47.4	40.2	—	54.6	2.4
		BS-120 ¹	719	610	—	828	36	BS-400 ¹⁰	725	616	—	834	36
ALP	U/L	BS-200 ²	719	610	—	828	36	BS-430 ¹¹	731	622	—	841	36
		BS-200E ³	736	626	—	845	36	BS-480 ¹²	713	608	—	818	35
		BS-240 ⁴	722	613	—	831	36	BS-600 ¹³	719	610	—	828	36
		BS-240E ⁵	696	591	—	801	35	BS-600M ¹⁴	720	611	—	830	36
		BS-300 ⁶	736	626	—	845	36	BS-620M ¹⁵	720	611	—	830	36
	µkat/L	BS-330E ⁷	736	626	—	845	36	BS-800 ¹⁶	725	616	—	834	36
		BS-360E ⁸	693	588	—	798	35	BS-2000 ¹⁷	727	617	—	836	36
		BS-380 ⁹	728	619	—	838	36	BS-2800M ¹⁸	720	611	—	830	36
		BS-120 ¹	240	204	—	276	12	BS-400 ¹⁰	241	205	—	277	12
		BS-200 ²	235	199	—	271	12	BS-430 ¹¹	243	207	—	279	12
Ca	mmol/L	BS-200E ³	241	205	—	277	12	BS-480 ¹²	239	203	—	275	12
		BS-240 ⁴	235	199	—	271	12	BS-600 ¹³	241	205	—	277	12
		BS-240E ⁵	235	199	—	271	12	BS-600M ¹⁴	240	204	—	276	12
		BS-300 ⁶	239	203	—	275	12	BS-620M ¹⁵	240	204	—	276	12
		BS-330E ⁷	241	205	—	277	12	BS-800 ¹⁶	241	205	—	277	12
	µkat/L	BS-360E ⁸	237	201	—	273	12	BS-2000 ¹⁷	243	207	—	279	12
		BS-380 ⁹	241	205	—	277	12	BS-2800M ¹⁸	238	202	—	274	12
		BS-120 ¹	4.01	3.41	—	4.61	0.20	BS-400 ¹⁰	4.02	3.42	—	4.63	0.20
		BS-200 ²	3.92	3.32	—	4.53	0.20	BS-430 ¹¹	4.06	3.46	—	4.66	0.20
		BS-200E ³	4.02	3.42	—	4.63	0.20	BS-480 ¹²	3.99	3.39	—	4.59	0.20
mmol/L	BS-240 ⁴	3.92	3.32	—	4.53	0.20	BS-600 ¹³	4.02	3.42	—	4.63	0.20	
	BS-240E ⁵	3.92	3.32	—	4.53	0.20	BS-600M ¹⁴	4.01	3.41	—	4.61	0.20	
	BS-300 ⁶	3.99	3.39	—	4.59	0.20	BS-620M ¹⁵	4.01	3.41	—	4.61	0.20	
	BS-330E ⁷	4.02	3.42	—	4.63	0.20	BS-800 ¹⁶	4.02	3.42	—	4.63	0.20	
	BS-360E ⁸	3.96	3.36	—	4.56	0.20	BS-2000 ¹⁷	4.06	3.46	—	4.66	0.20	
mmol/L	BS-380 ⁹	4.02	3.42	—	4.63	0.20	BS-2800M ¹⁸	3.97	3.37	—	4.58	0.20	
	BS-120 ¹	3.12	2.76	—	3.48	0.12	BS-400 ¹⁰	3.31	2.92	—	3.70	0.13	
		BS-200 ²	3.13	2.77	—	3.49	0.12	BS-430 ¹¹	3.25	2.89	—	3.61	0.12

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	3.12	2.76	—	3.48	0.12	BS-480 ¹²	3.25	2.89	—	3.61	0.12
		BS-240 ⁴	3.22	2.86	—	3.58	0.12	BS-600 ¹³	3.20	2.84	—	3.56	0.12
		BS-240E ⁵	3.14	2.78	—	3.50	0.12	BS-600M ¹⁴	3.26	2.90	—	3.62	0.12
		BS-300 ⁶	3.22	2.86	—	3.58	0.12	BS-620M ¹⁵	3.26	2.90	—	3.62	0.12
		BS-330E ⁷	3.12	2.76	—	3.48	0.12	BS-800 ¹⁶	3.26	2.90	—	3.62	0.12
		BS-360E ⁸	3.15	2.79	—	3.51	0.12	BS-2000 ¹⁷	3.25	2.89	—	3.61	0.12
		BS-380 ⁹	3.30	2.91	—	3.69	0.13	BS-2800M ¹⁸	3.21	2.85	—	3.57	0.12
		BS-120 ¹	12.5	11.1	—	14.0	0.5	BS-400 ¹⁰	13.3	11.7	—	14.8	0.5
		BS-200 ²	12.6	11.1	—	14.0	0.5	BS-430 ¹¹	13.0	11.6	—	14.5	0.5
	mg/dL	BS-200E ³	12.5	11.1	—	14.0	0.5	BS-480 ¹²	13.0	11.6	—	14.5	0.5
		BS-240 ⁴	12.9	11.5	—	14.4	0.5	BS-600 ¹³	12.8	11.4	—	14.3	0.5
		BS-240E ⁵	12.6	11.1	—	14.0	0.5	BS-600M ¹⁴	13.1	11.6	—	14.5	0.5
		BS-300 ⁶	12.9	11.5	—	14.4	0.5	BS-620M ¹⁵	13.1	11.6	—	14.5	0.5
		BS-330E ⁷	12.5	11.1	—	14.0	0.5	BS-800 ¹⁶	13.1	11.6	—	14.5	0.5
		BS-360E ⁸	12.6	11.2	—	14.1	0.5	BS-2000 ¹⁷	13.0	11.6	—	14.5	0.5
		BS-380 ⁹	13.2	11.7	—	14.8	0.5	BS-2800M ¹⁸	12.9	11.4	—	14.3	0.5
		BS-120 ¹	2.84	2.42	—	3.26	0.14	BS-400 ¹⁰	2.88	2.46	—	3.30	0.14
		BS-200 ²	2.86	2.44	—	3.28	0.14	BS-430 ¹¹	2.89	2.47	—	3.31	0.14
P	mmol/L	BS-200E ³	2.89	2.47	—	3.31	0.14	BS-480 ¹²	2.81	2.39	—	3.23	0.14
		BS-240 ⁴	2.83	2.41	—	3.25	0.14	BS-600 ¹³	2.84	2.42	—	3.26	0.14
		BS-240E ⁵	2.82	2.40	—	3.24	0.14	BS-600M ¹⁴	2.89	2.47	—	3.31	0.14
		BS-300 ⁶	2.83	2.41	—	3.25	0.14	BS-620M ¹⁵	2.89	2.47	—	3.31	0.14
		BS-330E ⁷	2.89	2.47	—	3.31	0.14	BS-800 ¹⁶	2.86	2.44	—	3.28	0.14
		BS-360E ⁸	2.79	2.37	—	3.21	0.14	BS-2000 ¹⁷	2.86	2.44	—	3.28	0.14
		BS-380 ⁹	2.88	2.46	—	3.30	0.14						
		BS-120 ¹	8.80	7.50	—	10.11	0.43	BS-400 ¹⁰	8.93	7.63	—	10.23	0.43
		BS-200 ²	8.87	7.56	—	10.17	0.43	BS-430 ¹¹	8.96	7.66	—	10.26	0.43
	mg/dL	BS-200E ³	8.96	7.66	—	10.26	0.43	BS-480 ¹²	8.71	7.41	—	10.01	0.43
		BS-240 ⁴	8.77	7.47	—	10.08	0.43	BS-600 ¹³	8.80	7.50	—	10.11	0.43
		BS-240E ⁵	8.74	7.44	—	10.04	0.43	BS-600M ¹⁴	8.96	7.66	—	10.26	0.43
		BS-300 ⁶	8.77	7.47	—	10.08	0.43	BS-620M ¹⁵	8.96	7.66	—	10.26	0.43
		BS-330E ⁷	8.96	7.66	—	10.26	0.43	BS-800 ¹⁶	8.87	7.56	—	10.17	0.43
		BS-360E ⁸	8.65	7.35	—	9.95	0.43	BS-2000 ¹⁷	8.87	7.56	—	10.17	0.43
		BS-380 ⁹	8.93	7.63	—	10.23	0.43						
		BS-120 ¹	2.88	2.46	—	3.30	0.14	BS-400 ¹⁰	2.88	2.46	—	3.30	0.14
		BS-200 ²	2.86	2.44	—	3.28	0.14	BS-430 ¹¹	2.91	2.46	—	3.36	0.15
P II	mmol/L	BS-200E ³	2.88	2.46	—	3.30	0.14	BS-480 ¹²	2.88	2.46	—	3.30	0.14
		BS-240 ⁴	2.87	2.45	—	3.29	0.14	BS-600 ¹³	2.88	2.46	—	3.30	0.14
		BS-240E ⁵	2.79	2.37	—	3.21	0.14	BS-600M ¹⁴	2.89	2.47	—	3.31	0.14
		BS-300 ⁶	2.91	2.46	—	3.36	0.15	BS-620M ¹⁵	2.89	2.47	—	3.31	0.14
		BS-330E ⁷	2.88	2.46	—	3.30	0.14	BS-800 ¹⁶	2.88	2.46	—	3.30	0.14
		BS-360E ⁸	2.81	2.39	—	3.23	0.14	BS-2000 ¹⁷	2.87	2.45	—	3.29	0.14
		BS-380 ⁹	2.88	2.46	—	3.30	0.14	BS-2800M ¹⁸	2.89	2.47	—	3.31	0.14
		BS-120 ¹	8.93	7.63	—	10.23	0.43	BS-400 ¹⁰	8.93	7.63	—	10.23	0.43
		BS-200 ²	8.87	7.56	—	10.17	0.43	BS-430 ¹¹	9.02	7.63	—	10.42	0.47
	mg/dL	BS-200E ³	8.93	7.63	—	10.23	0.43	BS-480 ¹²	8.93	7.63	—	10.23	0.43
		BS-240 ⁴	8.90	7.60	—	10.20	0.43	BS-600 ¹³	8.93	7.63	—	10.23	0.43
		BS-240E ⁵	8.65	7.35	—	9.95	0.43	BS-600M ¹⁴	8.96	7.66	—	10.26	0.43

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Assay Value	Range(Assay Value±3SD)		1 SD		
P II	mg/dL	BS-300⁶	9.02	7.63	—	10.42	0.47	BS-620M¹⁵	8.96	7.66	—	10.26	0.43
		BS-330E⁷	8.93	7.63	—	10.23	0.43	BS-800¹⁶	8.93	7.63	—	10.23	0.43
		BS-360E⁸	8.71	7.41	—	10.01	0.43	BS-2000¹⁷	8.90	7.60	—	10.20	0.43
		BS-380⁹	8.93	7.63	—	10.23	0.43	BS-2800M¹⁸	8.96	7.66	—	10.26	0.43
TC	mmol/L	BS-120¹	4.49	3.89	—	5.09	0.20	BS-400¹⁰	4.53	3.93	—	5.13	0.20
		BS-200²	4.40	3.80	—	5.00	0.20	BS-430¹¹	4.53	3.93	—	5.13	0.20
		BS-200E³	4.53	3.93	—	5.13	0.20	BS-480¹²	4.53	3.93	—	5.13	0.20
		BS-240⁴	4.53	3.93	—	5.13	0.20	BS-600¹³	4.53	3.93	—	5.13	0.20
		BS-240E⁵	4.52	3.92	—	5.12	0.20	BS-600M¹⁴	4.50	3.90	—	5.10	0.20
		BS-300⁶	4.50	3.90	—	5.10	0.20	BS-620M¹⁵	4.50	3.90	—	5.10	0.20
	mg/dL	BS-330E⁷	4.53	3.93	—	5.13	0.20	BS-800¹⁶	4.53	3.93	—	5.13	0.20
		BS-360E⁸	4.38	3.78	—	4.98	0.20	BS-2000¹⁷	4.49	3.89	—	5.09	0.20
		BS-380⁹	4.53	3.93	—	5.13	0.20	BS-2800M¹⁸	4.50	3.90	—	5.10	0.20
		BS-120¹	174	150	—	197	8	BS-400¹⁰	175	152	—	198	8
		BS-200²	170	147	—	193	8	BS-430¹¹	175	152	—	198	8
		BS-200E³	175	152	—	198	8	BS-480¹²	175	152	—	198	8
TG	mmol/L	BS-240⁴	175	152	—	198	8	BS-600¹³	175	152	—	198	8
		BS-240E⁵	175	152	—	198	8	BS-600M¹⁴	174	151	—	197	8
		BS-300⁶	174	151	—	197	8	BS-620M¹⁵	174	151	—	197	8
		BS-330E⁷	175	152	—	198	8	BS-800¹⁶	175	152	—	198	8
		BS-360E⁸	169	146	—	193	8	BS-2000¹⁷	174	150	—	197	8
		BS-380⁹	175	152	—	198	8	BS-2800M¹⁸	174	151	—	197	8
	mg/dL	BS-120¹	2.31	2.01	—	2.61	0.10	BS-400¹⁰	2.35	2.02	—	2.68	0.11
		BS-200²	2.31	2.01	—	2.61	0.10	BS-430¹¹	2.40	2.07	—	2.73	0.11
		BS-200E³	2.36	2.03	—	2.69	0.11	BS-480¹²	2.32	2.02	—	2.62	0.10
		BS-240⁴	2.34	2.01	—	2.67	0.11	BS-600¹³	2.35	2.02	—	2.68	0.11
		BS-240E⁵	2.28	1.98	—	2.58	0.10	BS-600M¹⁴	2.38	2.05	—	2.71	0.11
		BS-300⁶	2.33	2.03	—	2.63	0.10	BS-620M¹⁵	2.38	2.05	—	2.71	0.11
CI-	mmol/L	BS-330E⁷	2.36	2.03	—	2.69	0.11	BS-800¹⁶	2.38	2.05	—	2.71	0.11
		BS-360E⁸	2.28	1.98	—	2.58	0.10	BS-2000¹⁷	2.37	2.04	—	2.70	0.11
		BS-380⁹	2.35	2.02	—	2.68	0.11	BS-2800M¹⁸	2.38	2.05	—	2.71	0.11
		BS-120¹	204	178	—	231	9	BS-400¹⁰	208	179	—	237	10
		BS-200²	204	178	—	231	9	BS-430¹¹	212	183	—	242	10
		BS-200E³	209	180	—	238	10	BS-480¹²	205	179	—	232	9
	mg/dL	BS-240⁴	207	178	—	236	10	BS-600¹³	208	179	—	237	10
		BS-240E⁵	202	175	—	228	9	BS-600M¹⁴	211	181	—	240	10
		BS-300⁶	206	180	—	233	9	BS-620M¹⁵	211	181	—	240	10
		BS-330E⁷	209	180	—	238	10	BS-800¹⁶	211	181	—	240	10
		BS-360E⁸	202	175	—	228	9	BS-2000¹⁷	210	181	—	239	10
		BS-380⁹	208	179	—	237	10	BS-2800M¹⁸	211	181	—	240	10
CI-	mmol/L	BS-120¹	112	100	—	124	4	BS-380⁹	113	101	—	125	4
		BS-200²	112	100	—	124	4	BS-400¹⁰	112	100	—	124	4
		BS-200E³	112	100	—	124	4	BS-430¹¹	111	99	—	123	4
		BS-240⁴	112	100	—	124	4	BS-480¹²	112	100	—	124	4
		BS-240E⁵	110	98	—	122	4	BS-600¹³	109	97	—	121	4
		BS-300⁶	112	100	—	124	4	BS-600M¹⁴	111	99	—	123	4
		BS-330E⁷	112	100	—	124	4	BS-620M¹⁵	111	99	—	123	4
		BS-360E⁸	112	100	—	124	4						

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	109	97	—	121	4	BS-2800M ¹⁸	109	97	—	121	4	
		BS-2000 ¹⁷	109	97	—	121	4							
Na+	mmol/L	BS-120 ¹	152	137	—	167	5	BS-380 ⁹	153	138	—	168	5	
		BS-200 ²	152	137	—	167	5	BS-400 ¹⁰	152	137	—	167	5	
		BS-200E ³	152	137	—	167	5	BS-430 ¹¹	151	136	—	166	5	
		BS-240 ⁴	152	137	—	167	5	BS-480 ¹²	155	140	—	170	5	
		BS-240E ⁵	149	134	—	164	5	BS-600 ¹³	151	136	—	166	5	
		BS-300 ⁶	152	137	—	167	5	BS-600M ¹⁴	152	137	—	167	5	
		BS-330E ⁷	152	137	—	167	5	BS-620M ¹⁵	152	137	—	167	5	
		BS-360E ⁸	152	137	—	167	5							
		mmol/L	BS-800 ¹⁶	138	123	—	153	5	BS-2800M ¹⁸	139	124	—	154	5
			BS-2000 ¹⁷	138	123	—	153	5						
K+	mmol/L	BS-120 ¹	6.63	5.97	—	7.29	0.22	BS-380 ⁹	6.55	5.89	—	7.21	0.22	
		BS-200 ²	6.63	5.97	—	7.29	0.22	BS-400 ¹⁰	6.63	5.97	—	7.29	0.22	
		BS-200E ³	6.63	5.97	—	7.29	0.22	BS-430 ¹¹	6.58	5.92	—	7.24	0.22	
		BS-240 ⁴	6.63	5.97	—	7.29	0.22	BS-480 ¹²	6.59	5.93	—	7.25	0.22	
		BS-240E ⁵	6.32	5.69	—	6.95	0.21	BS-600 ¹³	6.41	5.78	—	7.04	0.21	
		BS-300 ⁶	6.63	5.97	—	7.29	0.22	BS-600M ¹⁴	6.59	5.93	—	7.25	0.22	
		BS-330E ⁷	6.63	5.97	—	7.29	0.22	BS-620M ¹⁵	6.59	5.93	—	7.25	0.22	
		BS-360E ⁸	6.63	5.97	—	7.29	0.22							
mmol/L	BS-800 ¹⁶	6.07	5.47	—	6.67	0.20	BS-2800M ¹⁸	6.11	5.51	—	6.71	0.20		
	BS-2000 ¹⁷	6.07	5.47	—	6.67	0.20								

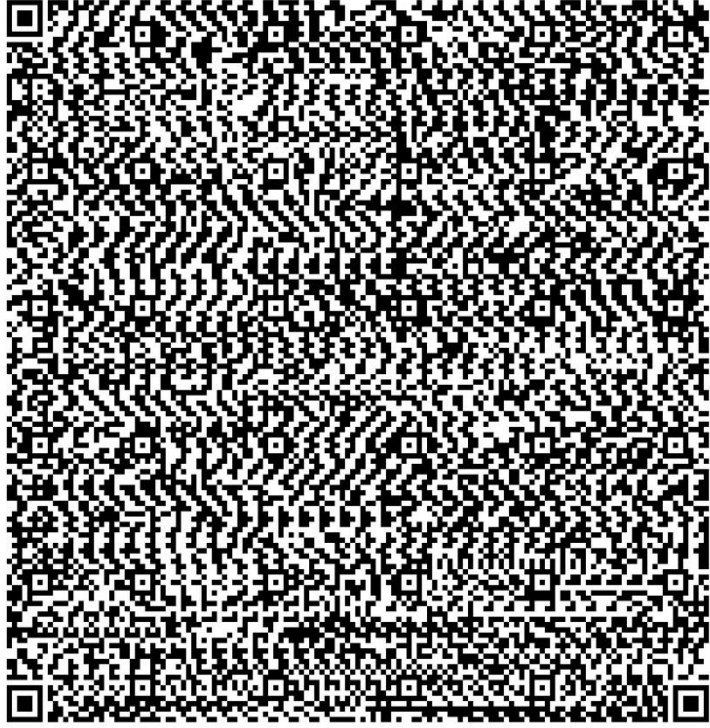
mindray

ClinChem Multi Control (level 2)

For use on: BS-2800M

LOT 059423011

2025-09-26



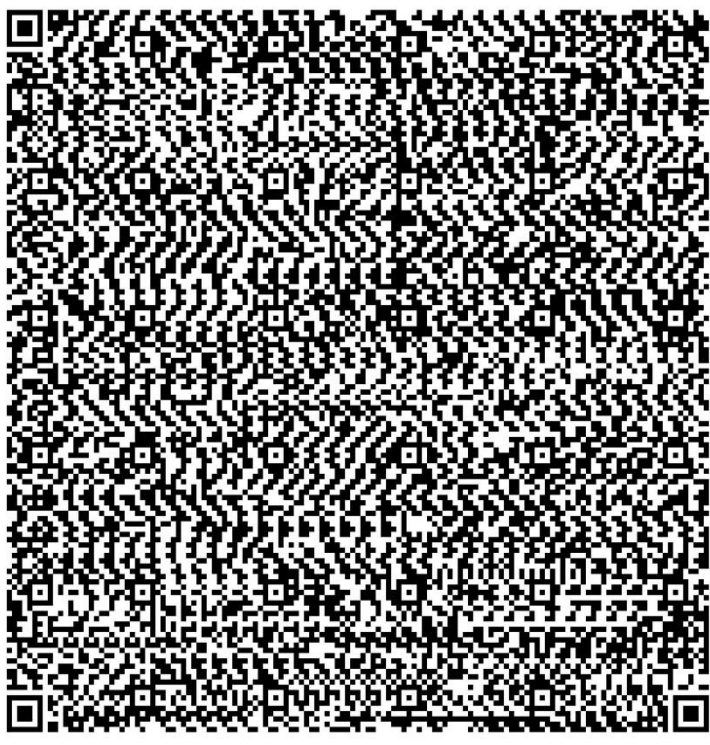
mindray

ClinChem Multi Control (level 2)

For use on: BS-2000

LOT 059423011

2025-09-26



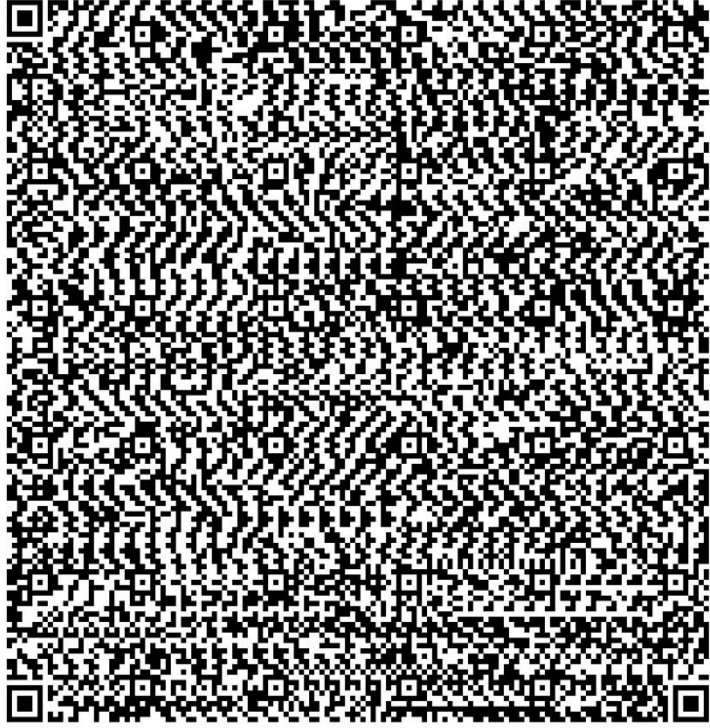
mindray

ClinChem Multi Control (level 2)

For use on: BS-620M

LOT 059423011

2025-09-26



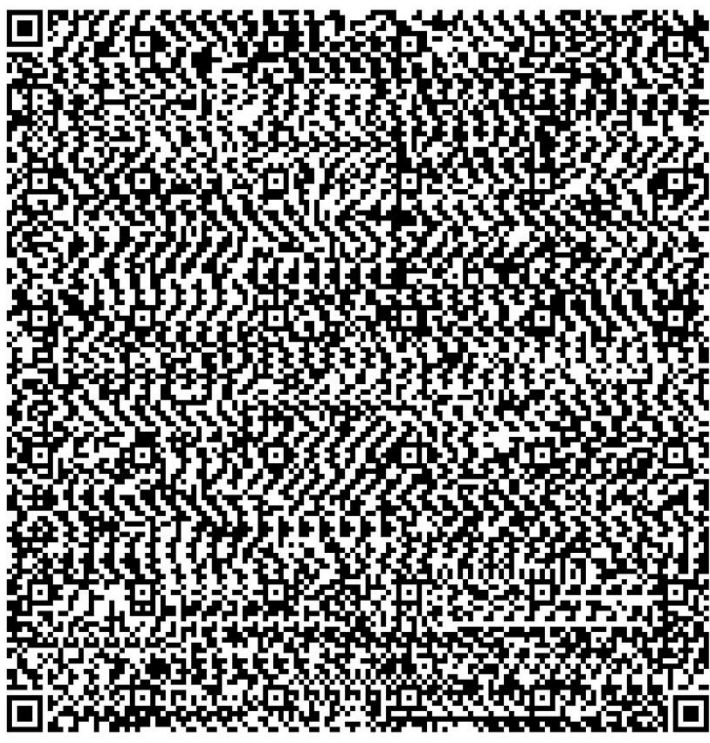
mindray

ClinChem Multi Control (level 2)

For use on: BS-600M

LOT 059423011

2025-09-26



mindray

ClinChem Multi Control (level 2)

For use on: BS-800

LOT 059423011

 2025-09-26

