

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;

2.**BS-180**: BS-180, BS-190;

3.**BS-200**: BS-200, BS-220;

4.**BS-200E**: BS-200E, BS-220E;

5.**BS-230**: BS-230, BS-240, BS-240VET;

6.**BS-240E**: BS240E, BS240Pro;

7.**BS-300**: BS-300, BS-320;

8.**BS-330**: BS-330, BS-350;

9.**BS-330E:BS-330E(Serial Number starts with "XQ-"),**

BS-350E(Serial Number starts with "XS-");

Русский: Данные совпадают во всех группах.

Español : la datos de cada grupo es la misma.

Türkçe : her grubun veri aynıdır.

10.**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");**

11.**BS-380**: BS-380, BS-390;

12.**BS-400**: BS-400, BS-420;

13.**BS-430**: BS-430, BS-450, BS-460;

14.**BS-480**: BS-480, BS-490;

15.**BS-600**: BS-600, BS-620;

16.**BS-600M**: BS-600M;

17.**BS-620M**: BS-620M;

18.**BS-800**: BS-800, BS-820, BS-800M, BS-820M,

BS-1800, BS-1800plus;

19.**BS-2000**: BS-2000, BS-2200, BS-2000M, BS-2200M;

20.**BS-2800M**: BS-2600M.

LOT : 059323015

: 2025-12-27

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

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

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

	LDL-C	CK	CK-MB	Crea	GLU
English	LDL-Cholesterol	Creatine Kinase	Creatine Kinase-MB	Creatinine	Glucose
Русский	Холестерин ЛПНП	Креатинкиназа	МВ фракцию креатинкиназы	Креатинин	Глюкоза
Português	Colesterol LDL	Creatina Quinase	creatina quinase-MB	Creatinina	Glicose
Español	Colesterol LDL	Creatina quinasa	creatina quinasa-MB	Creatinina	Glucosa
Italiano	Colesterolo LDL	Creatina chinase	creatina chinasi-MB	Creatinina	Glucosio
Türkçe	LDL-Kolesterol	Kreatin Kinaz	Kreatin Kinaz-MB	Kreatinin	Glukoz

	GGT	α-HBDH	ApoA1	ApoB	C3
English	Gamma-Glutamyltransferase	α-Hydroxybutyrate Dehydrogenase	Apolipoprotein A1	Apolipoprotein B	Complement C3
Русский	Гамма-глутамилтрансфераза	α-гидроксibuтиратдегидрогеназа	Аполипопротеин A1	Аполипопротеин B	Комплемент C3
Português	Gama Glutamyl Transferase	α-Hidroxiubutirato Desidrogenase	Apolipoproteína A1	Apolipoproteína B	complemento C3

Español	Gamma-Glutamiltransferasa	α-hidroxibutirato deshidrogenasa	Apolipoproteína A1	Apolipoproteína B	complemento C3
Italiano	Gamma-glutamilttransferasi	α-idrossibutirrato deidrogenasi	Apolipoproteina A1	Apolipoproteina B	complemento C3
Türkçe	Gama-Glutamilttransferaz	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
English	Triglycerides	Uric Acid	Urea	Lipase	Cholinesterase
Русский	Триглицериды	Мочевая кислота	Мочевина	Липаза	Холинэстераза
Português	Triglicérideos	Ácido Úrico	Ureia	Lipase	Colinesterase
Español	Triglicéridos	Ácido úrico	Urea	Lipasa	Colinesterasa
Italiano	Trigliceridi	Acido urico	Urea	Lipasi	Colinesterasi
Türkçe	Trigliseritler	Ürik Asit	Üre	Lipaz	Kolinesteraz

	Fe	UIBC	ASO	FER	TRF
English	Iron	Unsaturated Iron Binding Capacity	Antistreptolysin "O"	Ferritin	Transferrin
Русский	Железо	ненасыщенная железосвязывающая способность	антистрептолизина O	ферритина	трансферрина
Português	Ferro	Capacidade de ligação de ferro insaturado	AntiStreptolisina "O"	Ferritina	Transferrina
Español	Hierro	Capacidad de unión de hierro no saturado	antistreptolisina "O"	Ferritina	Transferrina
Italiano	Ferro	Capacità di legame del ferro insaturo	Anti-Streptolisina "O"	Ferritina	Transferrina
Türkçe	Demir	Unsature Demir Bağlama Kapasitesi	Antistreptolisin "O"	Ferritin	Transferin

	Na⁺	K⁺	Cl⁻
English	Sodium	Patassium	Chlorine
Русский	Натрий	Калий	Хлориды
Português	Sódio	Potássio	Cloro
Español	Sodio	Potasio	Cloro
Italiano	Sodio	Potassio	Cloro
Türkçe	Sodyum	Potasyum	Klor

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	
				Min	Max					Min	Max		
ALB II	BS-120 ¹	g/L	32.3	27.5	—	37.1	BS-380 ¹¹	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	491	418	—	564		24	µmol/L	494	421	—	
	BS-180 ²	g/L	32.3	27.5	—	37.1	BS-400 ¹²	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	491	418	—	564		24	µmol/L	489	416	—	
	BS-200 ³	g/L	32.3	27.5	—	37.1	BS-430 ¹³	g/L	32.4	27.6	—	37.2	1.6
		µmol/L	491	418	—	564		24	µmol/L	492	420	—	
	BS-200E ⁴	g/L	32.3	27.5	—	37.1	BS-480 ¹⁴	g/L	31.7	26.9	—	36.5	1.6
		µmol/L	491	418	—	564		24	µmol/L	482	409	—	
	BS-230 ⁵	g/L	31.8	27.0	—	36.6	BS-600 ¹⁵	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	483	410	—	556		24	µmol/L	494	421	—	
	BS-240E ⁶	g/L	32.4	27.6	—	37.2	BS-600M ¹⁶	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	492	420	—	565		24	µmol/L	489	416	—	
	BS-300 ⁷	g/L	32.0	27.2	—	36.8	BS-620M ¹⁷	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	486	413	—	559		24	µmol/L	489	416	—	
	BS-330 ⁸	g/L	32.3	27.5	—	37.1	BS-800 ¹⁸	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	491	418	—	564		24	µmol/L	494	421	—	
	BS-330E ⁹	g/L	32.3	27.5	—	37.1	BS-2000 ¹⁹	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	491	418	—	564		24	µmol/L	494	421	—	
	BS-360E ¹⁰	g/L	31.9	27.1	—	36.7	BS-2800M ²⁰	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	485	412	—	558		24	µmol/L	489	416	—	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
ALP	BS-120 ¹	U/L	101	86	—	116	5	BS-380 ¹¹	U/L	103	88	—	118	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-180 ²	U/L	101	86	—	116	5	BS-400 ¹²	U/L	103	88	—	118	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-200 ³	U/L	96.3	81.9	—	110.7	4.8	BS-430 ¹³	U/L	101	86	—	116	5
		µkat/L	1.61	1.37	—	1.85	0.08		µkat/L	1.69	1.44	—	1.94	0.08
	BS-200E ⁴	U/L	100	85	—	115	5	BS-480 ¹⁴	U/L	101	86	—	116	5
		µkat/L	1.67	1.42	—	1.92	0.08		µkat/L	1.69	1.44	—	1.94	0.08
	BS-230 ⁵	U/L	97.0	82.3	—	111.7	4.9	BS-600 ¹⁵	U/L	100	85	—	115	5
		µkat/L	1.62	1.37	—	1.87	0.08		µkat/L	1.67	1.42	—	1.92	0.08
	BS-240E ⁶	U/L	99.8	84.8	—	114.8	5.0	BS-600M ¹⁶	U/L	103	88	—	118	5
		µkat/L	1.67	1.42	—	1.92	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-300 ⁷	U/L	98.8	84.1	—	113.5	4.9	BS-620M ¹⁷	U/L	103	88	—	118	5
		µkat/L	1.65	1.40	—	1.90	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-330 ⁸	U/L	96.3	81.9	—	110.7	4.8	BS-800 ¹⁸	U/L	100	85	—	115	5
		µkat/L	1.61	1.37	—	1.85	0.08		µkat/L	1.67	1.42	—	1.92	0.08
	BS-330E ⁹	U/L	100	85	—	115	5	BS-2000 ¹⁹	U/L	100	85	—	115	5
		µkat/L	1.67	1.42	—	1.92	0.08		µkat/L	1.67	1.42	—	1.92	0.08
	BS-360E ¹⁰	U/L	99.7	84.7	—	114.7	5.0	BS-2800M ²⁰	U/L	103	88	—	118	5
		µkat/L	1.66	1.41	—	1.92	0.08		µkat/L	1.72	1.47	—	1.97	0.08
ALT	BS-120 ¹	U/L	57.6	48.9	—	66.3	2.9	BS-380 ¹¹	U/L	58.0	49.3	—	66.7	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.969	0.823	—	1.114	0.048
	BS-180 ²	U/L	57.6	48.9	—	66.3	2.9	BS-400 ¹²	U/L	58.0	49.3	—	66.7	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.969	0.823	—	1.114	0.048
	BS-200 ³	U/L	57.6	48.9	—	66.3	2.9	BS-430 ¹³	U/L	57.1	48.4	—	65.8	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.954	0.808	—	1.099	0.048
	BS-200E ⁴	U/L	56.6	48.2	—	65.0	2.8	BS-480 ¹⁴	U/L	57.7	49.0	—	66.4	2.9
		µkat/L	0.945	0.805	—	1.086	0.047		µkat/L	0.964	0.818	—	1.109	0.048
	BS-230 ⁵	U/L	56.7	48.3	—	65.1	2.8	BS-600 ¹⁵	U/L	57.1	48.4	—	65.8	2.9
		µkat/L	0.947	0.807	—	1.087	0.047		µkat/L	0.954	0.808	—	1.099	0.048
	BS-240E ⁶	U/L	57.1	48.4	—	65.8	2.9	BS-600M ¹⁶	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.954	0.808	—	1.099	0.048		µkat/L	0.952	0.807	—	1.097	0.048
	BS-300 ⁷	U/L	55.6	47.2	—	64.0	2.8	BS-620M ¹⁷	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.929	0.788	—	1.069	0.047		µkat/L	0.952	0.807	—	1.097	0.048
	BS-330 ⁸	U/L	57.6	48.9	—	66.3	2.9	BS-800 ¹⁸	U/L	57.1	48.4	—	65.8	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.954	0.808	—	1.099	0.048
	BS-330E ⁹	U/L	56.6	48.2	—	65.0	2.8	BS-2000 ¹⁹	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.945	0.805	—	1.086	0.047		µkat/L	0.952	0.807	—	1.097	0.048
	BS-360E ¹⁰	U/L	57.1	48.4	—	65.8	2.9	BS-2800M ²⁰	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.954	0.808	—	1.099	0.048		µkat/L	0.952	0.807	—	1.097	0.048
α-AMY	BS-120 ¹	U/L	84.5	71.9	—	97.1	4.2	BS-380 ¹¹	U/L	85.2	72.3	—	98.1	4.3
		µkat/L	1.41	1.20	—	1.62	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-180 ²	U/L	84.5	71.9	—	97.1	4.2	BS-400 ¹²	U/L	85.2	72.3	—	98.1	4.3
		µkat/L	1.41	1.20	—	1.62	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-200 ³	U/L	85.2	72.3	—	98.1	4.3	BS-430 ¹³	U/L	85.2	72.3	—	98.1	4.3
		µkat/L	1.42	1.21	—	1.64	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-200E ⁴	U/L	82.4	70.1	—	94.7	4.1	BS-480 ¹⁴	U/L	85.7	72.8	—	98.6	4.3
		µkat/L	1.38	1.17	—	1.58	0.07		µkat/L	1.43	1.22	—	1.65	0.07
	BS-230 ⁵	U/L	85.2	72.3	—	98.1	4.3	BS-600 ¹⁵	U/L	85.4	72.5	—	98.3	4.3
		µkat/L	1.42	1.21	—	1.64	0.07		µkat/L	1.43	1.21	—	1.64	0.07
	BS-240E ⁶	U/L	84.8	72.2	—	97.4	4.2	BS-600M ¹⁶	U/L	85.3	72.4	—	98.2	4.3
		µkat/L	1.42	1.21	—	1.63	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-300 ⁷	U/L	86.1	73.2	—	99.0	4.3	BS-620M ¹⁷	U/L	85.3	72.4	—	98.2	4.3
		µkat/L	1.44	1.22	—	1.65	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-330 ⁸	U/L	85.2	72.3	—	98.1	4.3	BS-800 ¹⁸	U/L	85.6	72.7	—	98.5	4.3
		µkat/L	1.42	1.21	—	1.64	0.07		µkat/L	1.43	1.21	—	1.64	0.07
	BS-330E ⁹	U/L	82.4	70.1	—	94.7	4.1	BS-2000 ¹⁹	U/L	85.1	72.2	—	98.0	4.3
		µkat/L	1.38	1.17	—	1.58	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-360E ¹⁰	U/L	84.4	71.8	—	97.0	4.2	BS-2800M ²⁰	U/L	85.3	72.4	—	98.2	4.3
		µkat/L	1.41	1.20	—	1.62	0.07		µkat/L	1.42	1.21	—	1.64	0.07

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
AST	BS-120 ¹	U/L	48.3	41.1	—	55.5	2.4	BS-380 ¹¹	U/L	46.9	40.0	—	53.8	2.3
		μkat/L	0.807	0.686	—	0.927	0.040		μkat/L	0.783	0.668	—	0.898	0.038
	BS-180 ²	U/L	48.3	41.1	—	55.5	2.4	BS-400 ¹²	U/L	46.9	40.0	—	53.8	2.3
		μkat/L	0.807	0.686	—	0.927	0.040		μkat/L	0.783	0.668	—	0.898	0.038
	BS-200 ³	U/L	48.5	41.3	—	55.7	2.4	BS-430 ¹³	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.810	0.690	—	0.930	0.040
	BS-200E ⁴	U/L	47.9	40.7	—	55.1	2.4	BS-480 ¹⁴	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.800	0.680	—	0.920	0.040		μkat/L	0.810	0.690	—	0.930	0.040
	BS-230 ⁵	U/L	49.2	41.7	—	56.7	2.5	BS-600 ¹⁵	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.822	0.696	—	0.947	0.042		μkat/L	0.810	0.690	—	0.930	0.040
	BS-240E ⁶	U/L	48.5	41.3	—	55.7	2.4	BS-600M ¹⁶	U/L	49.0	41.5	—	56.5	2.5
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.818	0.693	—	0.944	0.042
	BS-300 ⁷	U/L	46.9	40.0	—	53.8	2.3	BS-620M ¹⁷	U/L	49.0	41.5	—	56.5	2.5
		μkat/L	0.783	0.668	—	0.898	0.038		μkat/L	0.818	0.693	—	0.944	0.042
	BS-330 ⁸	U/L	48.5	41.3	—	55.7	2.4	BS-800 ¹⁸	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.810	0.690	—	0.930	0.040
	BS-330E ⁹	U/L	47.9	40.7	—	55.1	2.4	BS-2000 ¹⁹	U/L	48.1	40.9	—	55.3	2.4
		μkat/L	0.800	0.680	—	0.920	0.040		μkat/L	0.803	0.683	—	0.924	0.040
	BS-360E ¹⁰	U/L	48.5	41.3	—	55.7	2.4	BS-2800M ²⁰	U/L	49.0	41.5	—	56.5	2.5
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.818	0.693	—	0.944	0.042
Bil-D (DSA) II	BS-120 ¹	μmol/L	16.7	12.8	—	20.6	1.3	BS-380 ¹¹	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	BS-180 ²	μmol/L	16.7	12.8	—	20.6	1.3	BS-400 ¹²	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	BS-200 ³	μmol/L	16.7	12.8	—	20.6	1.3	BS-430 ¹³	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.994	0.766	—	1.222	0.076
	BS-200E ⁴	μmol/L	16.7	12.8	—	20.6	1.3	BS-480 ¹⁴	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	BS-230 ⁵	μmol/L	16.7	12.8	—	20.6	1.3	BS-600 ¹⁵	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	BS-240E ⁶	μmol/L	16.8	12.9	—	20.7	1.3	BS-600M ¹⁶	μmol/L	16.9	13.0	—	20.8	1.3
		mg/dL	0.982	0.754	—	1.211	0.076		mg/dL	0.988	0.760	—	1.216	0.076
	BS-300 ⁷	μmol/L	16.8	12.9	—	20.7	1.3	BS-620M ¹⁷	μmol/L	16.9	13.0	—	20.8	1.3
		mg/dL	0.982	0.754	—	1.211	0.076		mg/dL	0.988	0.760	—	1.216	0.076
	BS-330 ⁸	μmol/L	16.7	12.8	—	20.6	1.3	BS-800 ¹⁸	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.994	0.766	—	1.222	0.076
	BS-330E ⁹	μmol/L	16.7	12.8	—	20.6	1.3	BS-2000 ¹⁹	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.994	0.766	—	1.222	0.076
	BS-360E ¹⁰	μmol/L	17.0	13.1	—	20.9	1.3	BS-2800M ²⁰	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.994	0.766	—	1.222	0.076		mg/dL	0.994	0.766	—	1.222	0.076
Bil-D (VOX)	BS-120 ¹	μmol/L	10.5	8.1	—	12.9	0.8	BS-380 ¹¹	μmol/L	10.1	7.7	—	12.5	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.591	0.450	—	0.731	0.047
	BS-180 ²	μmol/L	10.5	8.1	—	12.9	0.8	BS-400 ¹²	μmol/L	10.1	7.7	—	12.5	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.591	0.450	—	0.731	0.047
	BS-200 ³	μmol/L	10.5	8.1	—	12.9	0.8	BS-430 ¹³	μmol/L	10.2	7.8	—	12.6	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.596	0.456	—	0.737	0.047
	BS-200E ⁴	μmol/L	10.4	8.0	—	12.8	0.8	BS-480 ¹⁴	μmol/L	10.1	7.7	—	12.5	0.8
		mg/dL	0.608	0.468	—	0.749	0.047		mg/dL	0.591	0.450	—	0.731	0.047
	BS-230 ⁵	μmol/L	10.4	8.0	—	12.8	0.8	BS-600 ¹⁵	μmol/L	10.2	7.8	—	12.6	0.8
		mg/dL	0.608	0.468	—	0.749	0.047		mg/dL	0.596	0.456	—	0.737	0.047
	BS-240E ⁶	μmol/L	10.2	7.8	—	12.6	0.8	BS-600M ¹⁶	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.596	0.456	—	0.737	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	BS-300 ⁷	μmol/L	10.1	7.7	—	12.5	0.8	BS-620M ¹⁷	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.591	0.450	—	0.731	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	BS-330 ⁸	μmol/L	10.5	8.1	—	12.9	0.8	BS-800 ¹⁸	μmol/L	10.2	7.8	—	12.6	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.596	0.456	—	0.737	0.047
	BS-330E ⁹	μmol/L	10.4	8.0	—	12.8	0.8	BS-2000 ¹⁹	μmol/L	10.4	8.0	—	12.8	0.8
		mg/dL	0.608	0.468	—	0.749	0.047		mg/dL	0.608	0.468	—	0.749	0.047
	BS-360E ¹⁰	μmol/L	10.2	7.8	—	12.6	0.8	BS-2800M ²⁰	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.596	0.456	—	0.737	0.047		mg/dL	0.614	0.474	—	0.754	0.047

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
Bil-T (DSA) II	BS-120 ¹	μmol/L	17.3	13.4	—	21.2	1.3	BS-380 ¹¹	μmol/L	17.9	14.0	—	21.8	1.3
		mg/dL	1.01	0.78	—	1.24	0.08		mg/dL	1.05	0.82	—	1.27	0.08
	BS-180 ²	μmol/L	17.3	13.4	—	21.2	1.3	BS-400 ¹²	μmol/L	17.9	14.0	—	21.8	1.3
		mg/dL	1.01	0.78	—	1.24	0.08		mg/dL	1.05	0.82	—	1.27	0.08
	BS-200 ³	μmol/L	18.2	14.0	—	22.4	1.4	BS-430 ¹³	μmol/L	18.3	14.1	—	22.5	1.4
		mg/dL	1.06	0.82	—	1.31	0.08		mg/dL	1.07	0.82	—	1.32	0.08
	BS-200E ⁴	μmol/L	17.9	14.0	—	21.8	1.3	BS-480 ¹⁴	μmol/L	17.2	13.3	—	21.1	1.3
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.01	0.78	—	1.23	0.08
	BS-230 ⁵	μmol/L	17.9	14.0	—	21.8	1.3	BS-600 ¹⁵	μmol/L	18.3	14.1	—	22.5	1.4
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.07	0.82	—	1.32	0.08
	BS-240E ⁶	μmol/L	17.8	13.9	—	21.7	1.3	BS-600M ¹⁶	μmol/L	18.4	14.2	—	22.6	1.4
		mg/dL	1.04	0.81	—	1.27	0.08		mg/dL	1.08	0.83	—	1.32	0.08
	BS-300 ⁷	μmol/L	17.9	14.0	—	21.8	1.3	BS-620M ¹⁷	μmol/L	18.4	14.2	—	22.6	1.4
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.08	0.83	—	1.32	0.08
	BS-330 ⁸	μmol/L	18.2	14.0	—	22.4	1.4	BS-800 ¹⁸	μmol/L	18.3	14.1	—	22.5	1.4
		mg/dL	1.06	0.82	—	1.31	0.08		mg/dL	1.07	0.82	—	1.32	0.08
	BS-330E ⁹	μmol/L	17.9	14.0	—	21.8	1.3	BS-2000 ¹⁹	μmol/L	18.5	14.3	—	22.7	1.4
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.08	0.84	—	1.33	0.08
	BS-360E ¹⁰	μmol/L	18.3	14.1	—	22.5	1.4	BS-2800M ²⁰	μmol/L	18.4	14.2	—	22.6	1.4
		mg/dL	1.07	0.82	—	1.32	0.08		mg/dL	1.08	0.83	—	1.32	0.08
Bil-T (VOX)	BS-120 ¹	μmol/L	16.1	12.5	—	19.7	1.2	BS-380 ¹¹	μmol/L	16.3	12.7	—	19.9	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.953	0.743	—	1.164	0.070
	BS-180 ²	μmol/L	16.1	12.5	—	19.7	1.2	BS-400 ¹²	μmol/L	16.3	12.7	—	19.9	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.953	0.743	—	1.164	0.070
	BS-200 ³	μmol/L	16.1	12.5	—	19.7	1.2	BS-430 ¹³	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	BS-200E ⁴	μmol/L	16.3	12.7	—	19.9	1.2	BS-480 ¹⁴	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.953	0.743	—	1.164	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	BS-230 ⁵	μmol/L	16.2	12.6	—	19.8	1.2	BS-600 ¹⁵	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.947	0.737	—	1.158	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	BS-240E ⁶	μmol/L	16.2	12.6	—	19.8	1.2	BS-600M ¹⁶	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.947	0.737	—	1.158	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	BS-300 ⁷	μmol/L	16.3	12.7	—	19.9	1.2	BS-620M ¹⁷	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.953	0.743	—	1.164	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	BS-330 ⁸	μmol/L	16.1	12.5	—	19.7	1.2	BS-800 ¹⁸	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	BS-330E ⁹	μmol/L	16.3	12.7	—	19.9	1.2	BS-2000 ¹⁹	μmol/L	16.3	12.7	—	19.9	1.2
		mg/dL	0.953	0.743	—	1.164	0.070		mg/dL	0.953	0.743	—	1.164	0.070
	BS-360E ¹⁰	μmol/L	16.2	12.6	—	19.8	1.2	BS-2800M ²⁰	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.947	0.737	—	1.158	0.070		mg/dL	0.947	0.737	—	1.158	0.070
Ca	BS-120 ¹	mmol/L	2.09	1.85	—	2.33	0.08	BS-380 ¹¹	mmol/L	2.14	1.90	—	2.38	0.08
		mg/dL	8.38	7.42	—	9.34	0.32		mg/dL	8.58	7.62	—	9.54	0.32
	BS-180 ²	mmol/L	2.09	1.85	—	2.33	0.08	BS-400 ¹²	mmol/L	2.14	1.90	—	2.38	0.08
		mg/dL	8.38	7.42	—	9.34	0.32		mg/dL	8.58	7.62	—	9.54	0.32
	BS-200 ³	mmol/L	2.12	1.88	—	2.36	0.08	BS-430 ¹³	mmol/L	2.08	1.84	—	2.32	0.08
		mg/dL	8.50	7.54	—	9.46	0.32		mg/dL	8.34	7.38	—	9.30	0.32
	BS-200E ⁴	mmol/L	2.08	1.84	—	2.32	0.08	BS-480 ¹⁴	mmol/L	2.11	1.87	—	2.35	0.08
		mg/dL	8.34	7.38	—	9.30	0.32		mg/dL	8.46	7.50	—	9.42	0.32
	BS-230 ⁵	mmol/L	2.14	1.90	—	2.38	0.08	BS-600 ¹⁵	mmol/L	2.07	1.83	—	2.31	0.08
		mg/dL	8.58	7.62	—	9.54	0.32		mg/dL	8.30	7.34	—	9.26	0.32
	BS-240E ⁶	mmol/L	2.13	1.89	—	2.37	0.08	BS-600M ¹⁶	mmol/L	2.10	1.86	—	2.34	0.08
		mg/dL	8.54	7.58	—	9.50	0.32		mg/dL	8.42	7.46	—	9.38	0.32
	BS-300 ⁷	mmol/L	2.09	1.85	—	2.33	0.08	BS-620M ¹⁷	mmol/L	2.10	1.86	—	2.34	0.08
		mg/dL	8.38	7.42	—	9.34	0.32		mg/dL	8.42	7.46	—	9.38	0.32
	BS-330 ⁸	mmol/L	2.12	1.88	—	2.36	0.08	BS-800 ¹⁸	mmol/L	2.10	1.86	—	2.34	0.08
		mg/dL	8.50	7.54	—	9.46	0.32		mg/dL	8.42	7.46	—	9.38	0.32
	BS-330E ⁹	mmol/L	2.08	1.84	—	2.32	0.08	BS-2000 ¹⁹	mmol/L	2.13	1.89	—	2.37	0.08
		mg/dL	8.34	7.38	—	9.30	0.32		mg/dL	8.54	7.58	—	9.50	0.32
	BS-360E ¹⁰	mmol/L	2.06	1.82	—	2.30	0.08	BS-2800M ²⁰	mmol/L	2.11	1.87	—	2.35	0.08
		mg/dL	8.26	7.30	—	9.22	0.32		mg/dL	8.46	7.50	—	9.42	0.32

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
TC	BS-120 ¹	mmol/L	2.70	2.34	—	3.06	0.12	BS-380 ¹¹	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	104	90	—	118	5		mg/dL	104	90	—	118	5
	BS-180 ²	mmol/L	2.70	2.34	—	3.06	0.12	BS-400 ¹²	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	104	90	—	118	5		mg/dL	104	90	—	118	5
	BS-200 ³	mmol/L	2.66	2.30	—	3.02	0.12	BS-430 ¹³	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	103	89	—	117	5		mg/dL	104	90	—	118	5
	BS-200E ⁴	mmol/L	2.69	2.33	—	3.05	0.12	BS-480 ¹⁴	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	104	90	—	118	5		mg/dL	104	90	—	118	5
	BS-230 ⁵	mmol/L	2.79	2.40	—	3.18	0.13	BS-600 ¹⁵	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	108	93	—	123	5		mg/dL	104	90	—	118	5
	BS-240E ⁶	mmol/L	2.64	2.28	—	3.00	0.12	BS-600M ¹⁶	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	102	88	—	116	5		mg/dL	103	89	—	117	5
	BS-300 ⁷	mmol/L	2.77	2.41	—	3.13	0.12	BS-620M ¹⁷	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	107	93	—	121	5		mg/dL	103	89	—	117	5
	BS-330 ⁸	mmol/L	2.66	2.30	—	3.02	0.12	BS-800 ¹⁸	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	103	89	—	117	5		mg/dL	104	90	—	118	5
	BS-330E ⁹	mmol/L	2.69	2.33	—	3.05	0.12	BS-2000 ¹⁹	mmol/L	2.72	2.36	—	3.08	0.12
		mg/dL	104	90	—	118	5		mg/dL	105	91	—	119	5
	BS-360E ¹⁰	mmol/L	2.63	2.27	—	2.99	0.12	BS-2800M ²⁰	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	102	88	—	116	5		mg/dL	103	89	—	117	5
HDL-C	BS-120 ¹	mmol/L	0.857	0.665	—	1.049	0.064	BS-380 ¹¹	mmol/L	0.847	0.655	—	1.039	0.064
		mg/dL	33.1	25.7	—	40.6	2.5		mg/dL	32.7	25.3	—	40.2	2.5
	BS-180 ²	mmol/L	0.857	0.665	—	1.049	0.064	BS-400 ¹²	mmol/L	0.863	0.668	—	1.058	0.065
		mg/dL	33.1	25.7	—	40.6	2.5		mg/dL	33.4	25.8	—	40.9	2.5
	BS-200 ³	mmol/L	0.811	0.628	—	0.994	0.061	BS-430 ¹³	mmol/L	0.821	0.635	—	1.007	0.062
		mg/dL	31.4	24.3	—	38.4	2.4		mg/dL	31.7	24.5	—	38.9	2.4
	BS-200E ⁴	mmol/L	0.820	0.634	—	1.006	0.062	BS-480 ¹⁴	mmol/L	0.835	0.646	—	1.024	0.063
		mg/dL	31.7	24.5	—	38.9	2.4		mg/dL	32.3	25.0	—	39.6	2.4
	BS-230 ⁵	mmol/L	0.846	0.657	—	1.035	0.063	BS-600 ¹⁵	mmol/L	0.845	0.656	—	1.034	0.063
		mg/dL	32.7	25.4	—	40.0	2.4		mg/dL	32.7	25.4	—	40.0	2.4
	BS-240E ⁶	mmol/L	0.810	0.627	—	0.993	0.061	BS-600M ¹⁶	mmol/L	0.841	0.652	—	1.030	0.063
		mg/dL	31.3	24.2	—	38.4	2.4		mg/dL	32.5	25.2	—	39.8	2.4
	BS-300 ⁷	mmol/L	0.833	0.647	—	1.019	0.062	BS-620M ¹⁷	mmol/L	0.841	0.652	—	1.030	0.063
		mg/dL	32.2	25.0	—	39.4	2.4		mg/dL	32.5	25.2	—	39.8	2.4
	BS-330 ⁸	mmol/L	0.811	0.628	—	0.994	0.061	BS-800 ¹⁸	mmol/L	0.849	0.657	—	1.041	0.064
		mg/dL	31.4	24.3	—	38.4	2.4		mg/dL	32.8	25.4	—	40.2	2.5
	BS-330E ⁹	mmol/L	0.820	0.634	—	1.006	0.062	BS-2000 ¹⁹	mmol/L	0.821	0.635	—	1.007	0.062
		mg/dL	31.7	24.5	—	38.9	2.4		mg/dL	31.7	24.5	—	38.9	2.4
	BS-360E ¹⁰	mmol/L	0.818	0.635	—	1.001	0.061	BS-2800M ²⁰	mmol/L	0.857	0.665	—	1.049	0.064
		mg/dL	31.6	24.5	—	38.7	2.4		mg/dL	33.1	25.7	—	40.6	2.5
LDL-C	BS-120 ¹	mmol/L	1.61	1.25	—	1.97	0.12	BS-380 ¹¹	mmol/L	1.65	1.29	—	2.01	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	63.8	49.9	—	77.7	4.6
	BS-180 ²	mmol/L	1.61	1.25	—	1.97	0.12	BS-400 ¹²	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-200 ³	mmol/L	1.60	1.24	—	1.96	0.12	BS-430 ¹³	mmol/L	1.65	1.29	—	2.01	0.12
		mg/dL	61.9	47.9	—	75.8	4.6		mg/dL	63.8	49.9	—	77.7	4.6
	BS-200E ⁴	mmol/L	1.61	1.25	—	1.97	0.12	BS-480 ¹⁴	mmol/L	1.68	1.29	—	2.07	0.13
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.9	49.9	—	80.0	5.0
	BS-230 ⁵	mmol/L	1.61	1.25	—	1.97	0.12	BS-600 ¹⁵	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-240E ⁶	mmol/L	1.64	1.28	—	2.00	0.12	BS-600M ¹⁶	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	63.4	49.5	—	77.3	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-300 ⁷	mmol/L	1.63	1.27	—	1.99	0.12	BS-620M ¹⁷	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	63.0	49.1	—	76.9	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-330 ⁸	mmol/L	1.60	1.24	—	1.96	0.12	BS-800 ¹⁸	mmol/L	1.68	1.29	—	2.07	0.13
		mg/dL	61.9	47.9	—	75.8	4.6		mg/dL	64.9	49.9	—	80.0	5.0
	BS-330E ⁹	mmol/L	1.61	1.25	—	1.97	0.12	BS-2000 ¹⁹	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-360E ¹⁰	mmol/L	1.68	1.29	—	2.07	0.13	BS-2800M ²⁰	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	64.9	49.9	—	80.0	5.0		mg/dL	64.2	50.3	—	78.1	4.6

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
CK	BS-120 ¹	U/L	145	124	—	166	7	BS-380 ¹¹	U/L	145	124	—	166	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-180 ²	U/L	145	124	—	166	7	BS-400 ¹²	U/L	145	124	—	166	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-200 ³	U/L	143	122	—	164	7	BS-430 ¹³	U/L	145	124	—	166	7
		μkat/L	2.39	2.04	—	2.74	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-200E ⁴	U/L	144	123	—	165	7	BS-480 ¹⁴	U/L	144	123	—	165	7
		μkat/L	2.40	2.05	—	2.76	0.12		μkat/L	2.40	2.05	—	2.76	0.12
	BS-230 ⁵	U/L	147	126	—	168	7	BS-600 ¹⁵	U/L	146	125	—	167	7
		μkat/L	2.45	2.10	—	2.81	0.12		μkat/L	2.44	2.09	—	2.79	0.12
	BS-240E ⁶	U/L	145	124	—	166	7	BS-600M ¹⁶	U/L	142	121	—	163	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.37	2.02	—	2.72	0.12
	BS-300 ⁷	U/L	145	124	—	166	7	BS-620M ¹⁷	U/L	142	121	—	163	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.37	2.02	—	2.72	0.12
	BS-330 ⁸	U/L	143	122	—	164	7	BS-800 ¹⁸	U/L	145	124	—	166	7
		μkat/L	2.39	2.04	—	2.74	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-330E ⁹	U/L	144	123	—	165	7	BS-2000 ¹⁹	U/L	140	119	—	161	7
		μkat/L	2.40	2.05	—	2.76	0.12		μkat/L	2.34	1.99	—	2.69	0.12
	BS-360E ¹⁰	U/L	145	124	—	166	7	BS-2800M ²⁰	U/L	142	121	—	163	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.37	2.02	—	2.72	0.12
CK-MB	BS-120 ¹	U/L	42.4	32.8	—	52.0	3.2	BS-380 ¹¹	U/L	44.6	34.7	—	54.5	3.3
		μkat/L	0.708	0.548	—	0.868	0.053		μkat/L	0.745	0.579	—	0.910	0.055
	BS-180 ²	U/L	42.4	32.8	—	52.0	3.2	BS-400 ¹²	U/L	44.3	34.4	—	54.2	3.3
		μkat/L	0.708	0.548	—	0.868	0.053		μkat/L	0.740	0.574	—	0.905	0.055
	BS-200 ³	U/L	42.8	33.2	—	52.4	3.2	BS-430 ¹³	U/L	43.3	33.7	—	52.9	3.2
		μkat/L	0.715	0.554	—	0.875	0.053		μkat/L	0.723	0.563	—	0.883	0.053
	BS-200E ⁴	U/L	42.3	32.7	—	51.9	3.2	BS-480 ¹⁴	U/L	44.2	34.3	—	54.1	3.3
		μkat/L	0.706	0.546	—	0.867	0.053		μkat/L	0.738	0.573	—	0.903	0.055
	BS-230 ⁵	U/L	43.1	33.5	—	52.7	3.2	BS-600 ¹⁵	U/L	44.3	34.4	—	54.2	3.3
		μkat/L	0.720	0.559	—	0.880	0.053		μkat/L	0.740	0.574	—	0.905	0.055
	BS-240E ⁶	U/L	44.3	34.4	—	54.2	3.3	BS-600M ¹⁶	U/L	42.6	33.0	—	52.2	3.2
		μkat/L	0.740	0.574	—	0.905	0.055		μkat/L	0.711	0.551	—	0.872	0.053
	BS-300 ⁷	U/L	45.1	34.9	—	55.3	3.4	BS-620M ¹⁷	U/L	42.6	33.0	—	52.2	3.2
		μkat/L	0.753	0.583	—	0.924	0.057		μkat/L	0.711	0.551	—	0.872	0.053
	BS-330 ⁸	U/L	42.8	33.2	—	52.4	3.2	BS-800 ¹⁸	U/L	44.4	34.5	—	54.3	3.3
		μkat/L	0.715	0.554	—	0.875	0.053		μkat/L	0.741	0.576	—	0.907	0.055
	BS-330E ⁹	U/L	42.3	32.7	—	51.9	3.2	BS-2000 ¹⁹	U/L	43.8	33.9	—	53.7	3.3
		μkat/L	0.706	0.546	—	0.867	0.053		μkat/L	0.731	0.566	—	0.897	0.055
	BS-360E ¹⁰	U/L	42.4	32.8	—	52.0	3.2	BS-2800M ²⁰	U/L	44.2	34.3	—	54.1	3.3
		μkat/L	0.708	0.548	—	0.868	0.053		μkat/L	0.738	0.573	—	0.903	0.055
Crea (SOX)	BS-120 ¹	μmol/L	95.4	81.0	—	109.8	4.8	BS-380 ¹¹	μmol/L	95.4	81.0	—	109.8	4.8
		mg/dL	1.08	0.92	—	1.24	0.05		mg/dL	1.08	0.92	—	1.24	0.05
	BS-180 ²	μmol/L	95.4	81.0	—	109.8	4.8	BS-400 ¹²	μmol/L	95.4	81.0	—	109.8	4.8
		mg/dL	1.08	0.92	—	1.24	0.05		mg/dL	1.08	0.92	—	1.24	0.05
	BS-200 ³	μmol/L	95.2	80.8	—	109.6	4.8	BS-430 ¹³	μmol/L	95.3	80.9	—	109.7	4.8
		mg/dL	1.08	0.91	—	1.24	0.05		mg/dL	1.08	0.92	—	1.24	0.05
	BS-200E ⁴	μmol/L	97.3	82.6	—	112.0	4.9	BS-480 ¹⁴	μmol/L	94.4	80.3	—	108.5	4.7
		mg/dL	1.10	0.93	—	1.27	0.06		mg/dL	1.07	0.91	—	1.23	0.05
	BS-230 ⁵	μmol/L	92.5	78.7	—	106.3	4.6	BS-600 ¹⁵	μmol/L	94.2	80.1	—	108.3	4.7
		mg/dL	1.05	0.89	—	1.20	0.05		mg/dL	1.07	0.91	—	1.23	0.05
	BS-240E ⁶	μmol/L	94.5	80.4	—	108.6	4.7	BS-600M ¹⁶	μmol/L	93.6	79.5	—	107.7	4.7
		mg/dL	1.07	0.91	—	1.23	0.05		mg/dL	1.06	0.90	—	1.22	0.05
	BS-300 ⁷	μmol/L	94.4	80.3	—	108.5	4.7	BS-620M ¹⁷	μmol/L	79.4	67.4	—	91.4	4.0
		mg/dL	1.07	0.91	—	1.23	0.05		mg/dL	0.898	0.762	—	1.034	0.045
	BS-330 ⁸	μmol/L	95.2	80.8	—	109.6	4.8	BS-800 ¹⁸	μmol/L	80.6	68.6	—	92.6	4.0
		mg/dL	1.08	0.91	—	1.24	0.05		mg/dL	0.912	0.776	—	1.048	0.045
	BS-330E ⁹	μmol/L	97.3	82.6	—	112.0	4.9	BS-2000 ¹⁹	μmol/L	79.6	67.6	—	91.6	4.0
		mg/dL	1.10	0.93	—	1.27	0.06		mg/dL	0.900	0.765	—	1.036	0.045
	BS-360E ¹⁰	μmol/L	94.2	80.1	—	108.3	4.7	BS-2800M ²⁰	μmol/L	79.4	67.4	—	91.4	4.0
		mg/dL	1.07	0.91	—	1.23	0.05		mg/dL	0.898	0.762	—	1.034	0.045

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
GLU (GOD)	BS-120 ¹	mmol/L	5.78	4.91	—	6.65	0.29	BS-380 ¹¹	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	104	88	—	120	5		mg/dL	101	86	—	116	5
	BS-180 ²	mmol/L	5.78	4.91	—	6.65	0.29	BS-400 ¹²	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	104	88	—	120	5		mg/dL	102	87	—	117	5
	BS-200 ³	mmol/L	5.79	4.92	—	6.66	0.29	BS-430 ¹³	mmol/L	5.64	4.80	—	6.48	0.28
		mg/dL	104	89	—	120	5		mg/dL	102	86	—	117	5
	BS-200E ⁴	mmol/L	5.59	4.75	—	6.43	0.28	BS-480 ¹⁴	mmol/L	5.56	4.72	—	6.40	0.28
		mg/dL	101	86	—	116	5		mg/dL	100	85	—	115	5
	BS-230 ⁵	mmol/L	5.76	4.89	—	6.63	0.29	BS-600 ¹⁵	mmol/L	5.61	4.77	—	6.45	0.28
		mg/dL	104	88	—	119	5		mg/dL	101	86	—	116	5
	BS-240E ⁶	mmol/L	5.58	4.74	—	6.42	0.28	BS-600M ¹⁶	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	101	85	—	116	5		mg/dL	102	87	—	117	5
	BS-300 ⁷	mmol/L	5.80	4.93	—	6.67	0.29	BS-620M ¹⁷	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	105	89	—	120	5		mg/dL	102	87	—	117	5
	BS-330 ⁸	mmol/L	5.79	4.92	—	6.66	0.29	BS-800 ¹⁸	mmol/L	5.63	4.79	—	6.47	0.28
		mg/dL	104	89	—	120	5		mg/dL	101	86	—	117	5
	BS-330E ⁹	mmol/L	5.59	4.75	—	6.43	0.28	BS-2000 ¹⁹	mmol/L	5.63	4.79	—	6.47	0.28
		mg/dL	101	86	—	116	5		mg/dL	101	86	—	117	5
	BS-360E ¹⁰	mmol/L	5.54	4.70	—	6.38	0.28	BS-2800M ²⁰	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	99.8	84.7	—	115.0	5.0		mg/dL	102	87	—	117	5
GLU (HK)	BS-120 ¹	mmol/L	5.70	4.83	—	6.57	0.29	BS-380 ¹¹	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	103	87	—	118	5		mg/dL	102	87	—	117	5
	BS-180 ²	mmol/L	5.70	4.83	—	6.57	0.29	BS-400 ¹²	mmol/L	5.66	4.82	—	6.50	0.28
		mg/dL	103	87	—	118	5		mg/dL	102	87	—	117	5
	BS-200 ³	mmol/L	5.71	4.84	—	6.58	0.29	BS-430 ¹³	mmol/L	5.72	4.85	—	6.59	0.29
		mg/dL	103	87	—	119	5		mg/dL	103	87	—	119	5
	BS-200E ⁴	mmol/L	5.66	4.82	—	6.50	0.28	BS-480 ¹⁴	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	102	87	—	117	5		mg/dL	101	86	—	116	5
	BS-230 ⁵	mmol/L	5.68	4.84	—	6.52	0.28	BS-600 ¹⁵	mmol/L	5.66	4.82	—	6.50	0.28
		mg/dL	102	87	—	117	5		mg/dL	102	87	—	117	5
	BS-240E ⁶	mmol/L	5.76	4.89	—	6.63	0.29	BS-600M ¹⁶	mmol/L	5.77	4.90	—	6.64	0.29
		mg/dL	104	88	—	119	5		mg/dL	104	88	—	120	5
	BS-300 ⁷	mmol/L	5.65	4.81	—	6.49	0.28	BS-620M ¹⁷	mmol/L	5.77	4.90	—	6.64	0.29
		mg/dL	102	87	—	117	5		mg/dL	104	88	—	120	5
	BS-330 ⁸	mmol/L	5.71	4.84	—	6.58	0.29	BS-800 ¹⁸	mmol/L	5.72	4.85	—	6.59	0.29
		mg/dL	103	87	—	119	5		mg/dL	103	87	—	119	5
	BS-330E ⁹	mmol/L	5.66	4.82	—	6.50	0.28	BS-2000 ¹⁹	mmol/L	5.70	4.83	—	6.57	0.29
		mg/dL	102	87	—	117	5		mg/dL	103	87	—	118	5
	BS-360E ¹⁰	mmol/L	5.64	4.80	—	6.48	0.28	BS-2800M ²⁰	mmol/L	5.69	4.85	—	6.53	0.28
		mg/dL	102	86	—	117	5		mg/dL	103	87	—	118	5
GGT	BS-120 ¹	U/L	48.4	41.2	—	55.6	2.4	BS-380 ¹¹	U/L	48.9	41.7	—	56.1	2.4
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.817	0.696	—	0.937	0.040
	BS-180 ²	U/L	48.4	41.2	—	55.6	2.4	BS-400 ¹²	U/L	48.9	41.7	—	56.1	2.4
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.817	0.696	—	0.937	0.040
	BS-200 ³	U/L	48.4	41.2	—	55.6	2.4	BS-430 ¹³	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.823	0.698	—	0.949	0.042
	BS-200E ⁴	U/L	48.8	41.6	—	56.0	2.4	BS-480 ¹⁴	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.815	0.695	—	0.935	0.040		μkat/L	0.823	0.698	—	0.949	0.042
	BS-230 ⁵	U/L	49.8	42.3	—	57.3	2.5	BS-600 ¹⁵	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.832	0.706	—	0.957	0.042		μkat/L	0.823	0.698	—	0.949	0.042
	BS-240E ⁶	U/L	48.8	41.6	—	56.0	2.4	BS-600M ¹⁶	U/L	48.6	41.4	—	55.8	2.4
		μkat/L	0.815	0.695	—	0.935	0.040		μkat/L	0.812	0.691	—	0.932	0.040
	BS-300 ⁷	U/L	48.9	41.7	—	56.1	2.4	BS-620M ¹⁷	U/L	48.6	41.4	—	55.8	2.4
		μkat/L	0.817	0.696	—	0.937	0.040		μkat/L	0.812	0.691	—	0.932	0.040
	BS-330 ⁸	U/L	48.4	41.2	—	55.6	2.4	BS-800 ¹⁸	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.823	0.698	—	0.949	0.042
	BS-330E ⁹	U/L	48.8	41.6	—	56.0	2.4	BS-2000 ¹⁹	U/L	48.8	41.6	—	56.0	2.4
		μkat/L	0.815	0.695	—	0.935	0.040		μkat/L	0.815	0.695	—	0.935	0.040
	BS-360E ¹⁰	U/L	49.8	42.3	—	57.3	2.5	BS-2800M ²⁰	U/L	48.6	41.4	—	55.8	2.4
		μkat/L	0.832	0.706	—	0.957	0.042		μkat/L	0.812	0.691	—	0.932	0.040

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
α-HBDH	BS-120 ¹	U/L	172	145	—	199	9	BS-380 ¹¹	U/L	169	145	—	193	8
		μkat/L	2.87	2.42	—	3.32	0.15		μkat/L	2.82	2.42	—	3.22	0.13
	BS-180 ²	U/L	172	145	—	199	9	BS-400 ¹²	U/L	169	145	—	193	8
		μkat/L	2.87	2.42	—	3.32	0.15		μkat/L	2.82	2.42	—	3.22	0.13
	BS-200 ³	U/L	170	143	—	197	9	BS-430 ¹³	U/L	170	143	—	197	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.84	2.39	—	3.29	0.15
	BS-200E ⁴	U/L	169	145	—	193	8	BS-480 ¹⁴	U/L	170	143	—	197	9
		μkat/L	2.82	2.42	—	3.22	0.13		μkat/L	2.84	2.39	—	3.29	0.15
	BS-230 ⁵	U/L	171	144	—	198	9	BS-600 ¹⁵	U/L	170	143	—	197	9
		μkat/L	2.86	2.40	—	3.31	0.15		μkat/L	2.84	2.39	—	3.29	0.15
	BS-240E ⁶	U/L	170	143	—	197	9	BS-600M ¹⁶	U/L	172	145	—	199	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.87	2.42	—	3.32	0.15
	BS-300 ⁷	U/L	169	145	—	193	8	BS-620M ¹⁷	U/L	172	145	—	199	9
		μkat/L	2.82	2.42	—	3.22	0.13		μkat/L	2.87	2.42	—	3.32	0.15
	BS-330 ⁸	U/L	170	143	—	197	9	BS-800 ¹⁸	U/L	170	143	—	197	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.84	2.39	—	3.29	0.15
	BS-330E ⁹	U/L	169	145	—	193	8	BS-2000 ¹⁹	U/L	171	144	—	198	9
		μkat/L	2.82	2.42	—	3.22	0.13		μkat/L	2.86	2.40	—	3.31	0.15
	BS-360E ¹⁰	U/L	170	143	—	197	9	BS-2800M ²⁰	U/L	172	145	—	199	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.87	2.42	—	3.32	0.15
ApoA1	BS-120 ¹	g/L	1.34	1.04	—	1.64	0.10	BS-380 ¹¹	g/L	1.26	0.99	—	1.53	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	45.0	35.3	—	54.6	3.2
	BS-180 ²	g/L	1.34	1.04	—	1.64	0.10	BS-400 ¹²	g/L	1.33	1.03	—	1.63	0.10
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	47.5	36.8	—	58.2	3.6
	BS-200 ³	g/L	1.34	1.04	—	1.64	0.10	BS-430 ¹³	g/L	1.26	0.99	—	1.53	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	45.0	35.3	—	54.6	3.2
	BS-200E ⁴	g/L	1.36	1.06	—	1.66	0.10	BS-480 ¹⁴	g/L	1.28	0.98	—	1.58	0.10
		μmol/L	48.6	37.8	—	59.3	3.6		μmol/L	45.7	35.0	—	56.4	3.6
	BS-230 ⁵	g/L	1.25	0.98	—	1.52	0.09	BS-600 ¹⁵	g/L	1.30	1.00	—	1.60	0.10
		μmol/L	44.6	35.0	—	54.3	3.2		μmol/L	46.4	35.7	—	57.1	3.6
	BS-240E ⁶	g/L	1.24	0.97	—	1.51	0.09	BS-600M ¹⁶	g/L	1.23	0.96	—	1.50	0.09
		μmol/L	44.3	34.6	—	53.9	3.2		μmol/L	43.9	34.3	—	53.6	3.2
	BS-300 ⁷	g/L	1.34	1.04	—	1.64	0.10	BS-620M ¹⁷	g/L	1.23	0.96	—	1.50	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	43.9	34.3	—	53.6	3.2
	BS-330 ⁸	g/L	1.34	1.04	—	1.64	0.10	BS-800 ¹⁸	g/L	1.24	0.97	—	1.51	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	44.3	34.6	—	53.9	3.2
	BS-330E ⁹	g/L	1.36	1.06	—	1.66	0.10	BS-2000 ¹⁹	g/L	1.27	0.97	—	1.57	0.10
		μmol/L	48.6	37.8	—	59.3	3.6		μmol/L	45.3	34.6	—	56.0	3.6
	BS-360E ¹⁰	g/L	1.32	1.02	—	1.62	0.10	BS-2800M ²⁰	g/L	1.23	0.96	—	1.50	0.09
		μmol/L	47.1	36.4	—	57.8	3.6		μmol/L	43.9	34.3	—	53.6	3.2
ApoB	BS-120 ¹	g/L	0.543	0.420	—	0.666	0.041	BS-380 ¹¹	g/L	0.538	0.418	—	0.658	0.040
		μmol/L	1.06	0.82	—	1.30	0.08		μmol/L	1.05	0.82	—	1.28	0.08
	BS-180 ²	g/L	0.543	0.420	—	0.666	0.041	BS-400 ¹²	g/L	0.559	0.433	—	0.685	0.042
		μmol/L	1.06	0.82	—	1.30	0.08		μmol/L	1.09	0.84	—	1.34	0.08
	BS-200 ³	g/L	0.569	0.440	—	0.698	0.043	BS-430 ¹³	g/L	0.542	0.419	—	0.665	0.041
		μmol/L	1.11	0.86	—	1.36	0.08		μmol/L	1.06	0.82	—	1.30	0.08
	BS-200E ⁴	g/L	0.561	0.435	—	0.687	0.042	BS-480 ¹⁴	g/L	0.550	0.427	—	0.673	0.041
		μmol/L	1.09	0.85	—	1.34	0.08		μmol/L	1.07	0.83	—	1.31	0.08
	BS-230 ⁵	g/L	0.544	0.421	—	0.667	0.041	BS-600 ¹⁵	g/L	0.538	0.418	—	0.658	0.040
		μmol/L	1.06	0.82	—	1.30	0.08		μmol/L	1.05	0.82	—	1.28	0.08
	BS-240E ⁶	g/L	0.536	0.416	—	0.656	0.040	BS-600M ¹⁶	g/L	0.552	0.429	—	0.675	0.041
		μmol/L	1.05	0.81	—	1.28	0.08		μmol/L	1.08	0.84	—	1.32	0.08
	BS-300 ⁷	g/L	0.541	0.418	—	0.664	0.041	BS-620M ¹⁷	g/L	0.552	0.429	—	0.675	0.041
		μmol/L	1.05	0.82	—	1.29	0.08		μmol/L	1.08	0.84	—	1.32	0.08
	BS-330 ⁸	g/L	0.569	0.440	—	0.698	0.043	BS-800 ¹⁸	g/L	0.528	0.408	—	0.648	0.040
		μmol/L	1.11	0.86	—	1.36	0.08		μmol/L	1.03	0.80	—	1.26	0.08
	BS-330E ⁹	g/L	0.561	0.435	—	0.687	0.042	BS-2000 ¹⁹	g/L	0.548	0.425	—	0.671	0.041
		μmol/L	1.09	0.85	—	1.34	0.08		μmol/L	1.07	0.83	—	1.31	0.08
	BS-360E ¹⁰	g/L	0.569	0.440	—	0.698	0.043	BS-2800M ²⁰	g/L	0.530	0.410	—	0.650	0.040
		μmol/L	1.11	0.86	—	1.36	0.08		μmol/L	1.03	0.80	—	1.27	0.08

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
C3	BS-120 ¹	g/L	1.08	0.87	—	1.29	0.07	BS-380 ¹¹	g/L	1.04	0.83	—	1.25	0.07
	BS-180 ²	g/L	1.08	0.87	—	1.29	0.07	BS-400 ¹²	g/L	1.04	0.83	—	1.25	0.07
	BS-200 ³	g/L	1.11	0.90	—	1.32	0.07	BS-430 ¹³	g/L	1.04	0.83	—	1.25	0.07
	BS-200E ⁴	g/L	1.06	0.85	—	1.27	0.07	BS-480 ¹⁴	g/L	1.03	0.82	—	1.24	0.07
	BS-230 ⁵	g/L	1.01	0.80	—	1.22	0.07	BS-600 ¹⁵	g/L	1.05	0.84	—	1.26	0.07
	BS-240E ⁶	g/L	1.09	0.88	—	1.30	0.07	BS-600M ¹⁶	g/L	1.02	0.81	—	1.23	0.07
	BS-300 ⁷	g/L	1.07	0.86	—	1.28	0.07	BS-620M ¹⁷	g/L	1.02	0.81	—	1.23	0.07
	BS-330 ⁸	g/L	1.11	0.90	—	1.32	0.07	BS-800 ¹⁸	g/L	1.04	0.83	—	1.25	0.07
	BS-330E ⁹	g/L	1.06	0.85	—	1.27	0.07	BS-2000 ¹⁹	g/L	1.04	0.83	—	1.25	0.07
	BS-360E ¹⁰	g/L	1.05	0.84	—	1.26	0.07	BS-2800M ²⁰	g/L	1.03	0.82	—	1.24	0.07
C4	BS-120 ¹	g/L	0.173	0.137	—	0.209	0.012	BS-380 ¹¹	g/L	0.172	0.136	—	0.208	0.012
		μmol/L	0.865	0.685	—	1.045	0.060		μmol/L	0.860	0.680	—	1.040	0.060
	BS-180 ²	g/L	0.173	0.137	—	0.209	0.012	BS-400 ¹²	g/L	0.171	0.135	—	0.207	0.012
		μmol/L	0.865	0.685	—	1.045	0.060		μmol/L	0.855	0.675	—	1.035	0.060
	BS-200 ³	g/L	0.164	0.131	—	0.197	0.011	BS-430 ¹³	g/L	0.174	0.138	—	0.210	0.012
		μmol/L	0.820	0.655	—	0.985	0.055		μmol/L	0.870	0.690	—	1.050	0.060
	BS-200E ⁴	g/L	0.169	0.136	—	0.202	0.011	BS-480 ¹⁴	g/L	0.169	0.136	—	0.202	0.011
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.845	0.680	—	1.010	0.055
	BS-230 ⁵	g/L	0.169	0.136	—	0.202	0.011	BS-600 ¹⁵	g/L	0.172	0.136	—	0.208	0.012
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.860	0.680	—	1.040	0.060
	BS-240E ⁶	g/L	0.179	0.143	—	0.215	0.012	BS-600M ¹⁶	g/L	0.175	0.139	—	0.211	0.012
		μmol/L	0.895	0.715	—	1.075	0.060		μmol/L	0.875	0.695	—	1.055	0.060
	BS-300 ⁷	g/L	0.169	0.136	—	0.202	0.011	BS-620M ¹⁷	g/L	0.175	0.139	—	0.211	0.012
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.875	0.695	—	1.055	0.060
	BS-330 ⁸	g/L	0.164	0.131	—	0.197	0.011	BS-800 ¹⁸	g/L	0.170	0.137	—	0.203	0.011
		μmol/L	0.820	0.655	—	0.985	0.055		μmol/L	0.850	0.685	—	1.015	0.055
	BS-330E ⁹	g/L	0.169	0.136	—	0.202	0.011	BS-2000 ¹⁹	g/L	0.168	0.135	—	0.201	0.011
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.840	0.675	—	1.005	0.055
	BS-360E ¹⁰	g/L	0.170	0.137	—	0.203	0.011	BS-2800M ²⁰	g/L	0.169	0.136	—	0.202	0.011
		μmol/L	0.850	0.685	—	1.015	0.055		μmol/L	0.845	0.680	—	1.010	0.055
CRP II	BS-120 ¹	mg/L	4.92	3.45	—	6.39	0.49	BS-380 ¹¹	mg/L	5.72	4.01	—	7.43	0.57
		nmol/L	46.8	32.8	—	60.8	4.7		nmol/L	54.5	38.2	—	70.7	5.4
	BS-180 ²	mg/L	4.92	3.45	—	6.39	0.49	BS-400 ¹²	mg/L	5.19	3.63	—	6.75	0.52
		nmol/L	46.8	32.8	—	60.8	4.7		nmol/L	49.4	34.6	—	64.3	5.0
	BS-200 ³	mg/L	5.05	3.52	—	6.58	0.51	BS-430 ¹³	mg/L	5.18	3.62	—	6.74	0.52
		nmol/L	48.1	33.5	—	62.6	4.9		nmol/L	49.3	34.5	—	64.2	5.0
	BS-200E ⁴	mg/L	5.88	4.11	—	7.65	0.59	BS-480 ¹⁴	mg/L	5.28	3.69	—	6.87	0.53
		nmol/L	56.0	39.1	—	72.8	5.6		nmol/L	50.3	35.1	—	65.4	5.0
	BS-230 ⁵	mg/L	5.39	3.77	—	7.01	0.54	BS-600 ¹⁵	mg/L	5.99	4.19	—	7.79	0.60
		nmol/L	51.3	35.9	—	66.7	5.1		nmol/L	57.0	39.9	—	74.2	5.7
	BS-240E ⁶	mg/L	5.86	4.09	—	7.63	0.59	BS-600M ¹⁶	mg/L	5.55	3.87	—	7.23	0.56
		nmol/L	55.8	38.9	—	72.6	5.6		nmol/L	52.8	36.8	—	68.8	5.3
	BS-300 ⁷	mg/L	5.50	3.85	—	7.15	0.55	BS-620M ¹⁷	mg/L	5.55	3.87	—	7.23	0.56
		nmol/L	52.4	36.7	—	68.1	5.2		nmol/L	52.8	36.8	—	68.8	5.3
	BS-330 ⁸	mg/L	5.05	3.52	—	6.58	0.51	BS-800 ¹⁸	mg/L	5.55	3.87	—	7.23	0.56
		nmol/L	48.1	33.5	—	62.6	4.9		nmol/L	52.8	36.8	—	68.8	5.3
	BS-330E ⁹	mg/L	5.88	4.11	—	7.65	0.59	BS-2000 ¹⁹	mg/L	5.76	4.02	—	7.50	0.58
		nmol/L	56.0	39.1	—	72.8	5.6		nmol/L	54.8	38.3	—	71.4	5.5
	BS-360E ¹⁰	mg/L	5.55	3.87	—	7.23	0.56	BS-2800M ²⁰	mg/L	/	/	—	/	/
		nmol/L	52.8	36.8	—	68.8	5.3		nmol/L	/	/	—	/	/

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
IgA II	BS-200 ³	g/L	1.68	1.29	—	2.07	0.13	BS-430 ¹³	g/L	1.67	1.28	—	2.06	0.13
		μmol/L	10.5	8.1	—	12.9	0.8		μmol/L	10.4	8.0	—	12.9	0.8
	BS-200E ⁴	g/L	1.71	1.32	—	2.10	0.13	BS-480 ¹⁴	g/L	1.64	1.28	—	2.00	0.12
		μmol/L	10.7	8.3	—	13.1	0.8		μmol/L	10.3	8.0	—	12.5	0.8
	BS-230 ⁵	g/L	1.66	1.30	—	2.02	0.12	BS-600 ¹⁵	g/L	1.67	1.28	—	2.06	0.13
		μmol/L	10.4	8.1	—	12.6	0.8		μmol/L	10.4	8.0	—	12.9	0.8
	BS-240E ⁶	g/L	1.69	1.30	—	2.08	0.13	BS-600M ¹⁶	g/L	1.60	1.24	—	1.96	0.12
		μmol/L	10.6	8.1	—	13.0	0.8		μmol/L	10.0	7.8	—	12.3	0.8
	BS-330 ⁸	g/L	1.68	1.29	—	2.07	0.13	BS-620M ¹⁷	g/L	1.60	1.24	—	1.96	0.12
		μmol/L	10.5	8.1	—	12.9	0.8		μmol/L	10.0	7.8	—	12.3	0.8
	BS-330E ⁹	g/L	1.71	1.32	—	2.10	0.13	BS-800 ¹⁸	g/L	1.67	1.28	—	2.06	0.13
		μmol/L	10.7	8.3	—	13.1	0.8		μmol/L	10.4	8.0	—	12.9	0.8
	BS-360E ¹⁰	g/L	1.68	1.29	—	2.07	0.13	BS-2000 ¹⁹	g/L	1.61	1.25	—	1.97	0.12
		μmol/L	10.5	8.1	—	12.9	0.8		μmol/L	10.1	7.8	—	12.3	0.8
	BS-380 ¹¹	g/L	1.65	1.29	—	2.01	0.12	BS-2800M ²⁰	g/L	1.65	1.29	—	2.01	0.12
		μmol/L	10.3	8.1	—	12.6	0.8		μmol/L	10.3	8.1	—	12.6	0.8
BS-400 ¹²	g/L	1.64	1.28	—	2.00	0.12								
	μmol/L	10.3	8.0	—	12.5	0.8								
IgG	BS-120 ¹	g/L	9.10	7.06	—	11.14	0.68	BS-380 ¹¹	g/L	7.87	6.10	—	9.64	0.59
		μmol/L	60.7	47.1	—	74.3	4.5		μmol/L	52.5	40.7	—	64.3	3.9
	BS-180 ²	g/L	9.10	7.06	—	11.14	0.68	BS-400 ¹²	g/L	7.87	6.10	—	9.64	0.59
		μmol/L	60.7	47.1	—	74.3	4.5		μmol/L	52.5	40.7	—	64.3	3.9
	BS-200 ³	g/L	8.45	6.56	—	10.34	0.63	BS-430 ¹³	g/L	7.89	6.12	—	9.66	0.59
		μmol/L	56.4	43.8	—	69.0	4.2		μmol/L	52.6	40.8	—	64.4	3.9
	BS-200E ⁴	g/L	7.92	6.15	—	9.69	0.59	BS-480 ¹⁴	g/L	7.71	5.97	—	9.45	0.58
		μmol/L	52.8	41.0	—	64.6	3.9		μmol/L	51.4	39.8	—	63.0	3.9
	BS-230 ⁵	g/L	8.07	6.24	—	9.90	0.61	BS-600 ¹⁵	g/L	7.89	6.12	—	9.66	0.59
		μmol/L	53.8	41.6	—	66.0	4.1		μmol/L	52.6	40.8	—	64.4	3.9
	BS-240E ⁶	g/L	7.89	6.12	—	9.66	0.59	BS-600M ¹⁶	g/L	7.90	6.13	—	9.67	0.59
		μmol/L	52.6	40.8	—	64.4	3.9		μmol/L	52.7	40.9	—	64.5	3.9
	BS-300 ⁷	g/L	7.87	6.10	—	9.64	0.59	BS-620M ¹⁷	g/L	7.90	6.13	—	9.67	0.59
		μmol/L	52.5	40.7	—	64.3	3.9		μmol/L	52.7	40.9	—	64.5	3.9
	BS-330 ⁸	g/L	8.45	6.56	—	10.34	0.63	BS-800 ¹⁸	g/L	7.89	6.12	—	9.66	0.59
		μmol/L	56.4	43.8	—	69.0	4.2		μmol/L	52.6	40.8	—	64.4	3.9
BS-330E ⁹	g/L	7.92	6.15	—	9.69	0.59	BS-2000 ¹⁹	g/L	7.97	6.17	—	9.77	0.60	
	μmol/L	52.8	41.0	—	64.6	3.9		μmol/L	53.2	41.2	—	65.2	4.0	
BS-360E ¹⁰	g/L	7.76	6.02	—	9.50	0.58	BS-2800M ²⁰	g/L	7.90	6.13	—	9.67	0.59	
	μmol/L	51.8	40.2	—	63.4	3.9		μmol/L	52.7	40.9	—	64.5	3.9	
IgM	BS-120 ¹	g/L	0.772	0.598	—	0.946	0.058	BS-380 ¹¹	g/L	0.752	0.584	—	0.920	0.056
		μmol/L	0.795	0.616	—	0.974	0.060		μmol/L	0.775	0.602	—	0.948	0.058
	BS-180 ²	g/L	0.772	0.598	—	0.946	0.058	BS-400 ¹²	g/L	0.751	0.583	—	0.919	0.056
		μmol/L	0.795	0.616	—	0.974	0.060		μmol/L	0.774	0.600	—	0.947	0.058
	BS-200 ³	g/L	0.753	0.585	—	0.921	0.056	BS-430 ¹³	g/L	0.759	0.588	—	0.930	0.057
		μmol/L	0.776	0.603	—	0.949	0.058		μmol/L	0.782	0.606	—	0.958	0.059
	BS-200E ⁴	g/L	0.747	0.579	—	0.915	0.056	BS-480 ¹⁴	g/L	0.751	0.583	—	0.919	0.056
		μmol/L	0.769	0.596	—	0.942	0.058		μmol/L	0.774	0.600	—	0.947	0.058
	BS-230 ⁵	g/L	0.770	0.596	—	0.944	0.058	BS-600 ¹⁵	g/L	0.764	0.593	—	0.935	0.057
		μmol/L	0.793	0.614	—	0.972	0.060		μmol/L	0.787	0.611	—	0.963	0.059
	BS-240E ⁶	g/L	0.778	0.604	—	0.952	0.058	BS-600M ¹⁶	g/L	0.766	0.595	—	0.937	0.057
		μmol/L	0.801	0.622	—	0.981	0.060		μmol/L	0.789	0.613	—	0.965	0.059
	BS-300 ⁷	g/L	0.749	0.581	—	0.917	0.056	BS-620M ¹⁷	g/L	0.766	0.595	—	0.937	0.057
		μmol/L	0.771	0.598	—	0.945	0.058		μmol/L	0.789	0.613	—	0.965	0.059
	BS-330 ⁸	g/L	0.753	0.585	—	0.921	0.056	BS-800 ¹⁸	g/L	0.759	0.588	—	0.930	0.057
		μmol/L	0.776	0.603	—	0.949	0.058		μmol/L	0.782	0.606	—	0.958	0.059
BS-330E ⁹	g/L	0.747	0.579	—	0.915	0.056	BS-2000 ¹⁹	g/L	0.735	0.570	—	0.900	0.055	
	μmol/L	0.769	0.596	—	0.942	0.058		μmol/L	0.757	0.587	—	0.927	0.057	
BS-360E ¹⁰	g/L	0.750	0.582	—	0.918	0.056	BS-2800M ²⁰	g/L	0.766	0.595	—	0.937	0.057	
	μmol/L	0.773	0.599	—	0.946	0.058		μmol/L	0.789	0.613	—	0.965	0.059	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
PA	BS-120 ¹	mg/L	125	98	—	152	9	BS-380 ¹¹	mg/L	128	98	—	158	10
		μmol/L	2.28	1.78	—	2.77	0.16		μmol/L	2.33	1.78	—	2.88	0.18
	BS-180 ²	mg/L	125	98	—	152	9	BS-400 ¹²	mg/L	132	102	—	162	10
		μmol/L	2.28	1.78	—	2.77	0.16		μmol/L	2.40	1.86	—	2.95	0.18
	BS-200 ³	mg/L	129	99	—	159	10	BS-430 ¹³	mg/L	128	98	—	158	10
		μmol/L	2.35	1.80	—	2.89	0.18		μmol/L	2.33	1.78	—	2.88	0.18
	BS-200E ⁴	mg/L	133	103	—	163	10	BS-480 ¹⁴	mg/L	130	100	—	160	10
		μmol/L	2.42	1.87	—	2.97	0.18		μmol/L	2.37	1.82	—	2.91	0.18
	BS-230 ⁵	mg/L	126	99	—	153	9	BS-600 ¹⁵	mg/L	130	100	—	160	10
		μmol/L	2.29	1.80	—	2.78	0.16		μmol/L	2.37	1.82	—	2.91	0.18
	BS-240E ⁶	mg/L	130	100	—	160	10	BS-600M ¹⁶	mg/L	129	99	—	159	10
		μmol/L	2.37	1.82	—	2.91	0.18		μmol/L	2.35	1.80	—	2.89	0.18
	BS-300 ⁷	mg/L	129	99	—	159	10	BS-620M ¹⁷	mg/L	129	99	—	159	10
		μmol/L	2.35	1.80	—	2.89	0.18		μmol/L	2.35	1.80	—	2.89	0.18
	BS-330 ⁸	mg/L	129	99	—	159	10	BS-800 ¹⁸	mg/L	130	100	—	160	10
		μmol/L	2.35	1.80	—	2.89	0.18		μmol/L	2.37	1.82	—	2.91	0.18
	BS-330E ⁹	mg/L	133	103	—	163	10	BS-2000 ¹⁹	mg/L	132	102	—	162	10
		μmol/L	2.42	1.87	—	2.97	0.18		μmol/L	2.40	1.86	—	2.95	0.18
	BS-360E ¹⁰	mg/L	130	100	—	160	10	BS-2800M ²⁰	mg/L	131	101	—	161	10
		μmol/L	2.37	1.82	—	2.91	0.18		μmol/L	2.38	1.84	—	2.93	0.18
LDH	BS-120 ¹	U/L	162	138	—	186	8	BS-380 ¹¹	U/L	158	134	—	182	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.64	2.24	—	3.04	0.13
	BS-180 ²	U/L	162	138	—	186	8	BS-400 ¹²	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-200 ³	U/L	162	138	—	186	8	BS-430 ¹³	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-200E ⁴	U/L	158	134	—	182	8	BS-480 ¹⁴	U/L	161	137	—	185	8
		μkat/L	2.64	2.24	—	3.04	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-230 ⁵	U/L	162	138	—	186	8	BS-600 ¹⁵	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-240E ⁶	U/L	161	137	—	185	8	BS-600M ¹⁶	U/L	161	137	—	185	8
		μkat/L	2.69	2.29	—	3.09	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-300 ⁷	U/L	159	135	—	183	8	BS-620M ¹⁷	U/L	161	137	—	185	8
		μkat/L	2.66	2.25	—	3.06	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-330 ⁸	U/L	162	138	—	186	8	BS-800 ¹⁸	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-330E ⁹	U/L	158	134	—	182	8	BS-2000 ¹⁹	U/L	161	137	—	185	8
		μkat/L	2.64	2.24	—	3.04	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-360E ¹⁰	U/L	160	136	—	184	8	BS-2800M ²⁰	U/L	162	138	—	186	8
		μkat/L	2.67	2.27	—	3.07	0.13		μkat/L	2.71	2.30	—	3.11	0.13
Mg II	BS-120 ¹	mmol/L	0.873	0.768	—	0.978	0.035	BS-380 ¹¹	mmol/L	0.857	0.755	—	0.959	0.034
		mg/dL	2.12	1.87	—	2.38	0.09		mg/dL	2.08	1.83	—	2.33	0.08
	BS-180 ²	mmol/L	0.873	0.768	—	0.978	0.035	BS-400 ¹²	mmol/L	0.857	0.755	—	0.959	0.034
		mg/dL	2.12	1.87	—	2.38	0.09		mg/dL	2.08	1.83	—	2.33	0.08
	BS-200 ³	mmol/L	0.847	0.745	—	0.949	0.034	BS-430 ¹³	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.06	1.81	—	2.31	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-200E ⁴	mmol/L	0.846	0.744	—	0.948	0.034	BS-480 ¹⁴	mmol/L	0.846	0.744	—	0.948	0.034
		mg/dL	2.06	1.81	—	2.30	0.08		mg/dL	2.06	1.81	—	2.30	0.08
	BS-230 ⁵	mmol/L	0.851	0.749	—	0.953	0.034	BS-600 ¹⁵	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.07	1.82	—	2.32	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-240E ⁶	mmol/L	0.837	0.738	—	0.936	0.033	BS-600M ¹⁶	mmol/L	0.860	0.758	—	0.962	0.034
		mg/dL	2.03	1.79	—	2.27	0.08		mg/dL	2.09	1.84	—	2.34	0.08
	BS-300 ⁷	mmol/L	0.857	0.755	—	0.959	0.034	BS-620M ¹⁷	mmol/L	0.860	0.758	—	0.962	0.034
		mg/dL	2.08	1.83	—	2.33	0.08		mg/dL	2.09	1.84	—	2.34	0.08
	BS-330 ⁸	mmol/L	0.847	0.745	—	0.949	0.034	BS-800 ¹⁸	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.06	1.81	—	2.31	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-330E ⁹	mmol/L	0.846	0.744	—	0.948	0.034	BS-2000 ¹⁹	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.06	1.81	—	2.30	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-360E ¹⁰	mmol/L	0.825	0.726	—	0.924	0.033	BS-2800M ²⁰	mmol/L	0.854	0.752	—	0.956	0.034
		mg/dL	2.00	1.76	—	2.25	0.08		mg/dL	2.08	1.83	—	2.32	0.08

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
P	BS-120 ¹	mmol/L	1.32	1.11	—	1.53	0.07	BS-380 ¹¹	mmol/L	1.33	1.12	—	1.54	0.07
		mg/dL	4.09	3.44	—	4.74	0.22		mg/dL	4.12	3.47	—	4.77	0.22
	BS-180 ²	mmol/L	1.32	1.11	—	1.53	0.07	BS-400 ¹²	mmol/L	1.33	1.12	—	1.54	0.07
		mg/dL	4.09	3.44	—	4.74	0.22		mg/dL	4.12	3.47	—	4.77	0.22
	BS-200 ³	mmol/L	1.31	1.10	—	1.52	0.07	BS-430 ¹³	mmol/L	1.31	1.10	—	1.52	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.06	3.41	—	4.71	0.22
	BS-200E ⁴	mmol/L	1.31	1.10	—	1.52	0.07	BS-480 ¹⁴	mmol/L	1.31	1.10	—	1.52	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.06	3.41	—	4.71	0.22
	BS-230 ⁵	mmol/L	1.31	1.10	—	1.52	0.07	BS-600 ¹⁵	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.09	3.44	—	4.74	0.22
	BS-240E ⁶	mmol/L	1.31	1.10	—	1.52	0.07	BS-600M ¹⁶	mmol/L	1.34	1.13	—	1.55	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.15	3.50	—	4.81	0.22
	BS-300 ⁷	mmol/L	1.33	1.12	—	1.54	0.07	BS-620M ¹⁷	mmol/L	1.34	1.13	—	1.55	0.07
		mg/dL	4.12	3.47	—	4.77	0.22		mg/dL	4.15	3.50	—	4.81	0.22
	BS-330 ⁸	mmol/L	1.31	1.10	—	1.52	0.07	BS-800 ¹⁸	mmol/L	1.33	1.12	—	1.54	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.12	3.47	—	4.77	0.22
	BS-330E ⁹	mmol/L	1.31	1.10	—	1.52	0.07	BS-2000 ¹⁹	mmol/L	1.34	1.13	—	1.55	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.15	3.50	—	4.81	0.22
	BS-360E ¹⁰	mmol/L	1.29	1.11	—	1.47	0.06	BS-2800M ²⁰	mmol/L	/	/	—	/	/
		mg/dL	4.00	3.44	—	4.56	0.19		mg/dL	/	/	—	/	/
P II	BS-120 ¹	mmol/L	1.28	1.10	—	1.46	0.06	BS-380 ¹¹	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.03	3.38	—	4.68	0.22
	BS-180 ²	mmol/L	1.28	1.10	—	1.46	0.06	BS-400 ¹²	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.09	3.44	—	4.74	0.22
	BS-200 ³	mmol/L	1.33	1.12	—	1.54	0.07	BS-430 ¹³	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.12	3.47	—	4.77	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	BS-200E ⁴	mmol/L	1.30	1.09	—	1.51	0.07	BS-480 ¹⁴	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.03	3.38	—	4.68	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	BS-230 ⁵	mmol/L	1.30	1.09	—	1.51	0.07	BS-600 ¹⁵	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.03	3.38	—	4.68	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	BS-240E ⁶	mmol/L	1.28	1.10	—	1.46	0.06	BS-600M ¹⁶	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.09	3.44	—	4.74	0.22
	BS-300 ⁷	mmol/L	1.29	1.11	—	1.47	0.06	BS-620M ¹⁷	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	4.00	3.44	—	4.56	0.19		mg/dL	4.09	3.44	—	4.74	0.22
	BS-330 ⁸	mmol/L	1.33	1.12	—	1.54	0.07	BS-800 ¹⁸	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.12	3.47	—	4.77	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	BS-330E ⁹	mmol/L	1.30	1.09	—	1.51	0.07	BS-2000 ¹⁹	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	4.03	3.38	—	4.68	0.22		mg/dL	4.09	3.44	—	4.74	0.22
	BS-360E ¹⁰	mmol/L	1.28	1.10	—	1.46	0.06	BS-2800M ²⁰	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.09	3.44	—	4.74	0.22
TP	BS-120 ¹	g/L	52.5	44.7	—	60.3	2.6	BS-380 ¹¹	g/L	51.8	44.0	—	59.6	2.6
		g/L	52.5	44.7	—	60.3	2.6		g/L	52.3	44.5	—	60.1	2.6
	BS-180 ²	g/L	52.5	44.7	—	60.3	2.6	BS-400 ¹²	g/L	52.3	44.5	—	60.1	2.6
		g/L	52.7	44.9	—	60.5	2.6		g/L	51.9	44.1	—	59.7	2.6
	BS-200 ³	g/L	52.7	44.9	—	60.5	2.6	BS-430 ¹³	g/L	51.9	44.1	—	59.7	2.6
		g/L	50.8	43.3	—	58.3	2.5		g/L	52.5	44.7	—	60.3	2.6
	BS-200E ⁴	g/L	50.8	43.3	—	58.3	2.5	BS-480 ¹⁴	g/L	52.5	44.7	—	60.3	2.6
		g/L	52.4	44.6	—	60.2	2.6		g/L	51.9	44.1	—	59.7	2.6
	BS-230 ⁵	g/L	52.4	44.6	—	60.2	2.6	BS-600 ¹⁵	g/L	51.9	44.1	—	59.7	2.6
		g/L	53.1	45.0	—	61.2	2.7		g/L	51.9	44.1	—	59.7	2.6
BS-240E ⁶	g/L	53.1	45.0	—	61.2	2.7	BS-600M ¹⁵	g/L	51.9	44.1	—	59.7	2.6	
	g/L	52.1	44.3	—	59.9	2.6		g/L	51.9	44.1	—	59.7	2.6	
BS-300 ⁷	g/L	52.1	44.3	—	59.9	2.6	BS-620M ¹⁶	g/L	51.9	44.1	—	59.7	2.6	
	g/L	52.7	44.9	—	60.5	2.6		g/L	51.9	44.1	—	59.7	2.6	
BS-330 ⁸	g/L	52.7	44.9	—	60.5	2.6	BS-800 ¹⁶	g/L	51.9	44.1	—	59.7	2.6	
	g/L	50.8	43.3	—	58.3	2.5		g/L	51.9	44.1	—	59.7	2.6	
BS-330E ⁹	g/L	50.8	43.3	—	58.3	2.5	BS-2000 ¹⁷	g/L	51.9	44.1	—	59.7	2.6	
	g/L	52.8	45.0	—	60.6	2.6		g/L	/	/	—	/	/	
BS-360E ¹⁰	g/L	52.8	45.0	—	60.6	2.6	BS-2800M ¹⁸	g/L	/	/	—	/	/	
	g/L	51.3	43.5	—	59.1	2.6		g/L	50.5	43.0	—	58.0	2.5	
TP II	BS-120 ¹	g/L	51.3	43.5	—	59.1	2.6	BS-380 ¹¹	g/L	50.5	43.0	—	58.0	2.5
		g/L	51.3	43.5	—	59.1	2.6		g/L	50.5	43.0	—	58.0	2.5
	BS-180 ²	g/L	51.3	43.5	—	59.1	2.6	BS-400 ¹²	g/L	50.5	43.0	—	58.0	2.5
		g/L	51.3	43.5	—	59.1	2.6		g/L	50.9	43.4	—	58.4	2.5
	BS-200 ³	g/L	51.3	43.5	—	59.1	2.6	BS-430 ¹³	g/L	50.9	43.4	—	58.4	2.5
		g/L	51.0	43.2	—	58.8	2.6		g/L	50.8	43.3	—	58.3	2.5
	BS-200E ⁴	g/L	51.0	43.2	—	58.8	2.6	BS-480 ¹⁴	g/L	50.8	43.3	—	58.3	2.5
		g/L	50.3	42.8	—	57.8	2.5		g/L	50.9	43.4	—	58.4	2.5
	BS-230 ⁵	g/L	50.3	42.8	—	57.8	2.5	BS-600 ¹⁵	g/L	50.9	43.4	—	58.4	2.5
		g/L	51.4	43.6	—	59.2	2.6		g/L	50.9	43.4	—	58.4	2.5
BS-240E ⁶	g/L	51.4	43.6	—	59.2	2.6	BS-600M ¹⁵	g/L	50.9	43.4	—	58.4	2.5	
	g/L	51.2	43.4	—	59.0	2.6		g/L	50.9	43.4	—	58.4	2.5	
BS-300 ⁷	g/L	51.2	43.4	—	59.0	2.6	BS-620M ¹⁶	g/L	50.9	43.4	—	58.4	2.5	
	g/L	51.3	43.5	—	59.1	2.6		g/L	50.9	43.4	—	58.4	2.5	
BS-330 ⁸	g/L	51.3	43.5	—	59.1	2.6	BS-800 ¹⁶	g/L	50.9	43.4	—	58.4	2.5	
	g/L	51.0	43.2	—	58.8	2.6		g/L	51.0	43.2	—	58.8	2.6	
BS-330E ⁹	g/L	51.0	43.2	—	58.8	2.6	BS-2000 ¹⁷	g/L	51.0	43.2	—	58.8	2.6	
	g/L	50.7	43.2	—	58.2	2.5		g/L	51.0	43.2	—	58.8	2.6	
BS-360E ¹⁰	g/L	50.7	43.2	—	58.2	2.5	BS-2800M ¹⁸	g/L	51.0	43.2	—	58.8	2.6	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
TG	BS-120 ¹	mmol/L	1.26	1.08	—	1.44	0.06	BS-380 ¹¹	mmol/L	1.27	1.09	—	1.45	0.06
		mg/dL	112	96	—	127	5		mg/dL	112	96	—	128	5
	BS-180 ²	mmol/L	1.26	1.08	—	1.44	0.06	BS-400 ¹²	mmol/L	1.25	1.07	—	1.43	0.06
		mg/dL	112	96	—	127	5		mg/dL	111	95	—	127	5
	BS-200 ³	mmol/L	1.28	1.10	—	1.46	0.06	BS-430 ¹³	mmol/L	1.28	1.10	—	1.46	0.06
		mg/dL	113	97	—	129	5		mg/dL	113	97	—	129	5
	BS-200E ⁴	mmol/L	1.27	1.09	—	1.45	0.06	BS-480 ¹⁴	mmol/L	1.26	1.08	—	1.44	0.06
		mg/dL	112	96	—	128	5		mg/dL	112	96	—	127	5
	BS-230 ⁵	mmol/L	1.27	1.09	—	1.45	0.06	BS-600 ¹⁵	mmol/L	1.28	1.10	—	1.46	0.06
		mg/dL	112	96	—	128	5		mg/dL	113	97	—	129	5
	BS-240E ⁶	mmol/L	1.24	1.06	—	1.42	0.06	BS-600M ¹⁶	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	110	94	—	126	5		mg/dL	114	98	—	130	5
	BS-300 ⁷	mmol/L	1.24	1.06	—	1.42	0.06	BS-620M ¹⁷	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	110	94	—	126	5		mg/dL	114	98	—	130	5
	BS-330 ⁸	mmol/L	1.28	1.10	—	1.46	0.06	BS-800 ¹⁸	mmol/L	1.28	1.10	—	1.46	0.06
		mg/dL	113	97	—	129	5		mg/dL	113	97	—	129	5
	BS-330E ⁹	mmol/L	1.27	1.09	—	1.45	0.06	BS-2000 ¹⁹	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	112	96	—	128	5		mg/dL	114	98	—	130	5
	BS-360E ¹⁰	mmol/L	1.25	1.07	—	1.43	0.06	BS-2800M ²⁰	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	111	95	—	127	5		mg/dL	114	98	—	130	5
UA	BS-120 ¹	μmol/L	308	266	—	350	14	BS-380 ¹¹	μmol/L	306	264	—	348	14
		mg/dL	5.18	4.47	—	5.88	0.24		mg/dL	5.14	4.44	—	5.85	0.24
	BS-180 ²	μmol/L	308	266	—	350	14	BS-400 ¹²	μmol/L	306	264	—	348	14
		mg/dL	5.18	4.47	—	5.88	0.24		mg/dL	5.14	4.44	—	5.85	0.24
	BS-200 ³	μmol/L	302	260	—	344	14	BS-430 ¹³	μmol/L	310	268	—	352	14
		mg/dL	5.08	4.37	—	5.78	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-200E ⁴	μmol/L	306	264	—	348	14	BS-480 ¹⁴	μmol/L	310	268	—	352	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-230 ⁵	μmol/L	303	261	—	345	14	BS-600 ¹⁵	μmol/L	310	268	—	352	14
		mg/dL	5.09	4.39	—	5.80	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-240E ⁶	μmol/L	310	268	—	352	14	BS-600M ¹⁶	μmol/L	307	265	—	349	14
		mg/dL	5.21	4.50	—	5.92	0.24		mg/dL	5.16	4.45	—	5.87	0.24
	BS-300 ⁷	μmol/L	306	264	—	348	14	BS-620M ¹⁷	μmol/L	307	265	—	349	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.16	4.45	—	5.87	0.24
	BS-330 ⁸	μmol/L	302	260	—	344	14	BS-800 ¹⁸	μmol/L	310	268	—	352	14
		mg/dL	5.08	4.37	—	5.78	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-330E ⁹	μmol/L	306	264	—	348	14	BS-2000 ¹⁹	μmol/L	308	266	—	350	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.18	4.47	—	5.88	0.24
	BS-360E ¹⁰	μmol/L	306	264	—	348	14	BS-2800M ²⁰	μmol/L	307	265	—	349	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.16	4.45	—	5.87	0.24
Urea	BS-120 ¹	mmol/L	6.89	5.87	—	7.91	0.34	BS-380 ¹¹	mmol/L	6.87	5.85	—	7.89	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.1	—	47.4	2.0
	BS-180 ²	mmol/L	6.89	5.87	—	7.91	0.34	BS-400 ¹²	mmol/L	6.87	5.85	—	7.89	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.1	—	47.4	2.0
	BS-200 ³	mmol/L	6.89	5.87	—	7.91	0.34	BS-430 ¹³	mmol/L	6.88	5.86	—	7.90	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.2	—	47.4	2.0
	BS-200E ⁴	mmol/L	7.02	5.97	—	8.07	0.35	BS-480 ¹⁴	mmol/L	6.84	5.82	—	7.86	0.34
		mg/dL	42.2	35.9	—	48.5	2.1		mg/dL	41.1	35.0	—	47.2	2.0
	BS-230 ⁵	mmol/L	6.97	5.92	—	8.02	0.35	BS-600 ¹⁵	mmol/L	6.88	5.86	—	7.90	0.34
		mg/dL	41.9	35.6	—	48.2	2.1		mg/dL	41.3	35.2	—	47.4	2.0
	BS-240E ⁶	mmol/L	6.92	5.87	—	7.97	0.35	BS-600M ¹⁶	mmol/L	6.84	5.82	—	7.86	0.34
		mg/dL	41.6	35.3	—	47.9	2.1		mg/dL	41.1	35.0	—	47.2	2.0
	BS-300 ⁷	mmol/L	6.87	5.85	—	7.89	0.34	BS-620M ¹⁷	mmol/L	6.84	5.82	—	7.86	0.34
		mg/dL	41.3	35.1	—	47.4	2.0		mg/dL	41.1	35.0	—	47.2	2.0
	BS-330 ⁸	mmol/L	6.89	5.87	—	7.91	0.34	BS-800 ¹⁸	mmol/L	6.88	5.86	—	7.90	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.2	—	47.4	2.0
	BS-330E ⁹	mmol/L	7.02	5.97	—	8.07	0.35	BS-2000 ¹⁹	mmol/L	6.91	5.86	—	7.96	0.35
		mg/dL	42.2	35.9	—	48.5	2.1		mg/dL	41.5	35.2	—	47.8	2.1
	BS-360E ¹⁰	mmol/L	6.88	5.86	—	7.90	0.34	BS-2800M ²⁰	mmol/L	6.81	5.79	—	7.83	0.34
		mg/dL	41.3	35.2	—	47.4	2.0		mg/dL	40.9	34.8	—	47.0	2.0

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD			
LIP	BS-120 ¹	U/L	44.4	35.4	—	53.4	3.0	BS-380 ¹¹	U/L	44.7	35.7	—	53.7	3.0	
		μkat/L	0.741	0.591	—	0.892	0.050		μkat/L	0.746	0.596	—	0.897	0.050	
	BS-180 ²	U/L	/	/	—	/	/	BS-400 ¹²	U/L	44.7	35.7	—	53.7	3.0	
		μkat/L	/	/	—	/	/		μkat/L	0.746	0.596	—	0.897	0.050	
	BS-200 ³	U/L	41.9	33.5	—	50.3	2.8	BS-430 ¹³	U/L	43.8	35.1	—	52.5	2.9	
		μkat/L	0.700	0.559	—	0.840	0.047		μkat/L	0.731	0.586	—	0.877	0.048	
	BS-200E ⁴	U/L	44.6	35.6	—	53.6	3.0	BS-480 ¹⁴	U/L	44.1	35.1	—	53.1	3.0	
		μkat/L	0.745	0.595	—	0.895	0.050		μkat/L	0.736	0.586	—	0.887	0.050	
	BS-230 ⁵	U/L	45.6	36.3	—	54.9	3.1	BS-600 ¹⁵	U/L	44.2	35.2	—	53.2	3.0	
		μkat/L	0.762	0.606	—	0.917	0.052		μkat/L	0.738	0.588	—	0.888	0.050	
	BS-240E ⁶	U/L	43.7	35.0	—	52.4	2.9	BS-600M ¹⁶	U/L	44.7	35.7	—	53.7	3.0	
		μkat/L	0.730	0.585	—	0.875	0.048		μkat/L	0.746	0.596	—	0.897	0.050	
	BS-300 ⁷	U/L	41.8	33.4	—	50.2	2.8	BS-620M ¹⁷	U/L	44.7	35.7	—	53.7	3.0	
		μkat/L	0.698	0.558	—	0.838	0.047		μkat/L	0.746	0.596	—	0.897	0.050	
	BS-330 ⁸	U/L	/	/	—	/	/	BS-800 ¹⁸	U/L	44.2	35.2	—	53.2	3.0	
		μkat/L	/	/	—	/	/		μkat/L	0.738	0.588	—	0.888	0.050	
	BS-330E ⁹	U/L	44.6	35.6	—	53.6	3.0	BS-2000 ¹⁹	U/L	43.8	35.1	—	52.5	2.9	
		μkat/L	0.745	0.595	—	0.895	0.050		μkat/L	0.731	0.586	—	0.877	0.048	
	BS-360E ¹⁰	U/L	44.4	35.4	—	53.4	3.0	BS-2800M ²⁰	U/L	44.4	35.4	—	53.4	3.0	
		μkat/L	0.741	0.591	—	0.892	0.050		μkat/L	0.741	0.591	—	0.892	0.050	
CHE	BS-200 ³	U/L	5884	4702	—	7066	394	BS-400 ¹²	U/L	5921	4730	—	7112	397	
		μkat/L	98.3	78.5	—	118.0	6.6		μkat/L	98.9	79.0	—	118.8	6.6	
	BS-200E ⁴	U/L	5676	4536	—	6816	380	BS-430 ¹³	U/L	5940	4746	—	7134	398	
		μkat/L	94.8	75.8	—	113.8	6.3		μkat/L	99.2	79.3	—	119.1	6.6	
	BS-230 ⁵	U/L	5903	4715	—	7091	396	BS-480 ¹⁴	U/L	5896	4711	—	7081	395	
		μkat/L	98.6	78.7	—	118.4	6.6		μkat/L	98.5	78.7	—	118.3	6.6	
	BS-240E ⁶	U/L	5851	4675	—	7027	392	BS-600 ¹⁵	U/L	5940	4746	—	7134	398	
		μkat/L	97.7	78.1	—	117.4	6.5		μkat/L	99.2	79.3	—	119.1	6.6	
	BS-300 ⁷	U/L	5884	4702	—	7066	394	BS-600M ¹⁶	U/L	5997	4791	—	7203	402	
		μkat/L	98.3	78.5	—	118.0	6.6		μkat/L	100	80	—	120	7	
	BS-330 ⁸	U/L	/	/	—	/	/	BS-620M ¹⁷	U/L	5997	4791	—	7203	402	
		μkat/L	/	/	—	/	/		μkat/L	100	80	—	120	7	
	BS-330E ⁹	U/L	5676	4536	—	6816	380	BS-800 ¹⁸	U/L	5940	4746	—	7134	398	
		μkat/L	94.8	75.8	—	113.8	6.3		μkat/L	99.2	79.3	—	119.1	6.6	
	BS-360E ¹⁰	U/L	5853	4677	—	7029	392	BS-2000 ¹⁹	U/L	5957	4760	—	7154	399	
		μkat/L	97.7	78.1	—	117.4	6.5		μkat/L	99.5	79.5	—	119.5	6.7	
	BS-380 ¹¹	U/L	5921	4730	—	7112	397	BS-2800M ²⁰	U/L	5997	4791	—	7203	402	
		μkat/L	98.9	79.0	—	118.8	6.6		μkat/L	100	80	—	120	7	
	Fe	BS-120 ¹	μmol/L	19.8	15.9	—	23.7	1.3	BS-380 ¹¹	μmol/L	20.3	16.1	—	24.5	1.4
			mg/L	1.11	0.89	—	1.32	0.07		mg/L	1.13	0.90	—	1.37	0.08
BS-180 ²		μmol/L	19.8	15.9	—	23.7	1.3	BS-400 ¹²	μmol/L	19.6	15.7	—	23.5	1.3	
		mg/L	1.11	0.89	—	1.32	0.07		mg/L	1.09	0.88	—	1.31	0.07	
BS-200 ³		μmol/L	19.6	15.7	—	23.5	1.3	BS-430 ¹³	μmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.09	0.88	—	1.31	0.07		mg/L	1.08	0.86	—	1.30	0.07	
BS-200E ⁴		μmol/L	20.5	16.3	—	24.7	1.4	BS-480 ¹⁴	μmol/L	19.4	15.5	—	23.3	1.3	
		mg/L	1.15	0.91	—	1.38	0.08		mg/L	1.08	0.87	—	1.30	0.07	
BS-230 ⁵		μmol/L	19.2	15.3	—	23.1	1.3	BS-600 ¹⁵	μmol/L	19.6	15.7	—	23.5	1.3	
		mg/L	1.07	0.85	—	1.29	0.07		mg/L	1.09	0.88	—	1.31	0.07	
BS-240E ⁶		μmol/L	20.0	16.1	—	23.9	1.3	BS-600M ¹⁶	μmol/L	19.2	15.3	—	23.1	1.3	
		mg/L	1.12	0.90	—	1.34	0.07		mg/L	1.07	0.85	—	1.29	0.07	
BS-300 ⁷		μmol/L	19.4	15.5	—	23.3	1.3	BS-620M ¹⁷	μmol/L	19.2	15.3	—	23.1	1.3	
		mg/L	1.08	0.87	—	1.30	0.07		mg/L	1.07	0.85	—	1.29	0.07	
BS-330 ⁸		μmol/L	19.6	15.7	—	23.5	1.3	BS-800 ¹⁸	μmol/L	18.6	15.0	—	22.2	1.2	
		mg/L	1.09	0.88	—	1.31	0.07		mg/L	1.04	0.84	—	1.24	0.07	
BS-330E ⁹		μmol/L	20.5	16.3	—	24.7	1.4	BS-2000 ¹⁹	μmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.15	0.91	—	1.38	0.08		mg/L	1.08	0.86	—	1.30	0.07	
BS-360E ¹⁰		μmol/L	20.0	16.1	—	23.9	1.3	BS-2800M ²⁰	μmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.12	0.90	—	1.34	0.07		mg/L	1.08	0.86	—	1.30	0.07	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
UIBC	BS-230 ⁵	μmol/L	32.3	25.7	—	38.9	2.2	BS-600 ¹⁵	μmol/L	32.8	26.2	—	39.4	2.2
		μg/dL	181	144	—	217	12		μg/dL	183	146	—	220	12
	BS-240E ⁶	μmol/L	34.7	27.8	—	41.6	2.3	BS-600M ¹⁶	μmol/L	32.7	26.1	—	39.3	2.2
		μg/dL	194	155	—	233	13		μg/dL	183	146	—	220	12
	BS-360E ¹⁰	μmol/L	32.5	25.9	—	39.1	2.2	BS-620M ¹⁷	μmol/L	32.7	26.1	—	39.3	2.2
		μg/dL	182	145	—	219	12		μg/dL	183	146	—	220	12
	BS-380 ¹¹	μmol/L	33.5	26.9	—	40.1	2.2	BS-800 ¹⁸	μmol/L	32.8	26.2	—	39.4	2.2
		μg/dL	187	150	—	224	12		μg/dL	183	146	—	220	12
	BS-400 ¹²	μmol/L	33.5	26.9	—	40.1	2.2	BS-2000 ¹⁹	μmol/L	30.7	24.4	—	37.0	2.1
		μg/dL	187	150	—	224	12		μg/dL	172	136	—	207	12
	BS-430 ¹³	μmol/L	32.8	26.2	—	39.4	2.2	BS-2800M ²⁰	μmol/L	31.1	24.8	—	37.4	2.1
		μg/dL	183	146	—	220	12		μg/dL	174	139	—	209	12
	BS-480 ¹⁴	μmol/L	34.8	27.9	—	41.7	2.3							
		μg/dL	195	156	—	233	13							
ASOII	BS-200E ⁴	IU/mL	113	74	—	152	13	BS-480 ¹⁴	IU/mL	112	73	—	151	13
	BS-230 ⁵	IU/mL	115	76	—	154	13	BS-600 ¹⁵	IU/mL	112	73	—	151	13
	BS-240E ⁶	IU/mL	112	73	—	151	13	BS-600M ¹⁶	IU/mL	113	74	—	152	13
	BS-360E ¹⁰	IU/mL	112	73	—	151	13	BS-620M ¹⁷	IU/mL	113	74	—	152	13
	BS-380 ¹¹	IU/mL	113	74	—	152	13	BS-800 ¹⁸	IU/mL	112	73	—	151	13
	BS-400 ¹²	IU/mL	113	74	—	152	13	BS-2000 ¹⁹	IU/mL	113	74	—	152	13
	BS-430 ¹³	IU/mL	112	73	—	151	13	BS-2800M ²⁰	IU/mL	113	74	—	152	13
FER	BS-200E ⁴	ng/mL	107	92	—	122	5	BS-480 ¹⁴	ng/mL	105	90	—	120	5
		pmol/L	240	207	—	274	11		pmol/L	236	202	—	270	11
	BS-230 ⁵	ng/mL	115	97	—	133	6	BS-600 ¹⁵	ng/mL	105	90	—	120	5
		pmol/L	258	218	—	299	13		pmol/L	236	202	—	270	11
	BS-240E ⁶	ng/mL	105	90	—	120	5	BS-600M ¹⁶	ng/mL	105	90	—	120	5
		pmol/L	236	202	—	270	11		pmol/L	236	202	—	270	11
	BS-360E ¹⁰	ng/mL	105	90	—	120	5	BS-620M ¹⁷	ng/mL	105	90	—	120	5
		pmol/L	236	202	—	270	11		pmol/L	236	202	—	270	11
	BS-380 ¹¹	ng/mL	107	92	—	122	5	BS-800 ¹⁸	ng/mL	105	90	—	120	5
		pmol/L	240	207	—	274	11		pmol/L	236	202	—	270	11
	BS-400 ¹²	ng/mL	107	92	—	122	5	BS-2000 ¹⁹	ng/mL	105	90	—	120	5
		pmol/L	240	207	—	274	11		pmol/L	236	202	—	270	11
	BS-430 ¹³	ng/mL	105	90	—	120	5	BS-2800M ²⁰	ng/mL	105	90	—	120	5
		pmol/L	236	202	—	270	11		pmol/L	236	202	—	270	11
HS-CRP (Remark 5: The target value of HS- CRP in BS- 240 is only applicable to BS-240)	BS-120 ¹	mg/L	/	/	—	/	/	BS-380 ¹¹	mg/L	5.94	4.17	—	7.71	0.59
		nmol/L	/	/	—	/	/		nmol/L	56.5	39.7	—	73.4	5.6
	BS-180 ²	mg/L	/	/	—	/	/	BS-400 ¹²	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	/	/	—	/	/		nmol/L	55.9	39.0	—	72.7	5.6
	BS-200 ³	mg/L	/	/	—	/	/	BS-430 ¹³	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	/	/	—	/	/		nmol/L	55.9	39.0	—	72.7	5.6
	BS-200E ⁴	mg/L	6.01	4.21	—	7.81	0.60	BS-480 ¹⁴	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	57.2	40.1	—	74.4	5.7		nmol/L	55.9	39.0	—	72.7	5.6
	BS-230 ⁵	mg/L	5.79	4.05	—	7.53	0.58	BS-600 ¹⁵	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	55.1	38.6	—	71.7	5.5		nmol/L	55.9	39.0	—	72.7	5.6
	BS-240E ⁶	mg/L	6.86	4.79	—	8.93	0.69	BS-600M ¹⁶	mg/L	5.77	4.03	—	7.51	0.58
		nmol/L	65.3	45.6	—	85.0	6.6		nmol/L	54.9	38.4	—	71.5	5.5
	BS-300 ⁷	mg/L	5.94	4.17	—	7.71	0.59	BS-620M ¹⁷	mg/L	5.77	4.03	—	7.51	0.58
		nmol/L	56.5	39.7	—	73.4	5.6		nmol/L	54.9	38.4	—	71.5	5.5
	BS-330 ⁸	mg/L	/	/	—	/	/	BS-800 ¹⁸	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	/	/	—	/	/		nmol/L	55.9	39.0	—	72.7	5.6
	BS-330E ⁹	mg/L	6.01	4.21	—	7.81	0.60	BS-2000 ¹⁹	mg/L	5.98	4.18	—	7.78	0.60
		nmol/L	57.2	40.1	—	74.4	5.7		nmol/L	56.9	39.8	—	74.1	5.7
BS-360E ¹⁰	mg/L	5.87	4.10	—	7.64	0.59	BS-2800M ²⁰	mg/L	5.77	4.03	—	7.51	0.58	
	nmol/L	55.9	39.0	—	72.7	5.6		nmol/L	54.9	38.4	—	71.5	5.5	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
TRF	BS-120 ¹	g/L	1.96	1.66	—	2.26	0.10	BS-400 ¹²	g/L	2.03	1.73	—	2.33	0.10
		µmol/L	24.7	20.9	—	28.5	1.3		µmol/L	25.6	21.8	—	29.4	1.3
	BS-180 ²	g/L	/	/	—	/	/	BS-430 ¹³	g/L	2.00	1.70	—	2.30	0.10
		µmol/L	/	/	—	/	/		µmol/L	25.2	21.4	—	29.0	1.3
	BS-200 ³	g/L	1.98	1.68	—	2.28	0.10	BS-480 ¹⁴	g/L	1.99	1.69	—	2.29	0.10
		µmol/L	24.9	21.2	—	28.7	1.3		µmol/L	25.1	21.3	—	28.9	1.3
	BS-200E ⁴	g/L	2.03	1.73	—	2.33	0.10	BS-600 ¹⁵	g/L	1.98	1.68	—	2.28	0.10
		µmol/L	25.6	21.8	—	29.4	1.3		µmol/L	24.9	21.2	—	28.7	1.3
	BS-230 ⁵	g/L	1.97	1.67	—	2.27	0.10	BS-600M ¹⁶	g/L	1.95	1.65	—	2.25	0.10
		µmol/L	24.8	21.0	—	28.6	1.3		µmol/L	24.6	20.8	—	28.4	1.3
	BS-240E ⁶	g/L	1.96	1.66	—	2.26	0.10	BS-620M ¹⁷	g/L	1.95	1.65	—	2.25	0.10
		µmol/L	24.7	20.9	—	28.5	1.3		µmol/L	24.6	20.8	—	28.4	1.3
	BS-330 ⁸	g/L	/	/	—	/	/	BS-800 ¹⁸	g/L	1.99	1.69	—	2.29	0.10
		µmol/L	/	/	—	/	/		µmol/L	25.1	21.3	—	28.9	1.3
	BS-330E ⁹	g/L	/	/	—	/	/	BS-2000 ¹⁹	g/L	1.99	1.69	—	2.29	0.10
		µmol/L	/	/	—	/	/		µmol/L	25.1	21.3	—	28.9	1.3
	BS-360E ¹⁰	g/L	2.00	1.70	—	2.30	0.10	BS-2800M ²⁰	g/L	1.95	1.65	—	2.25	0.10
		µmol/L	25.2	21.4	—	29.0	1.3		µmol/L	24.6	20.8	—	28.4	1.3
	BS-380 ¹¹	g/L	2.03	1.73	—	2.33	0.10							
		µmol/L	25.6	21.8	—	29.4	1.3							
Na ⁺	BS-120 ¹	mmol/L	124	112	—	136	4	BS-380 ¹¹	mmol/L	126	114	—	138	4
	BS-180 ²	mmol/L	124	112	—	136	4	BS-400 ¹²	mmol/L	124	112	—	136	4
	BS-200 ³	mmol/L	124	112	—	136	4	BS-430 ¹³	mmol/L	124	112	—	136	4
	BS-200E ⁴	mmol/L	124	112	—	136	4	BS-480 ¹⁴	mmol/L	124	112	—	136	4
	BS-230 ⁵	mmol/L	124	112	—	136	4	BS-600 ¹⁵	mmol/L	122	110	—	134	4
	BS-240E ⁶	mmol/L	119	107	—	131	4	BS-600M ¹⁶	mmol/L	123	111	—	135	4
	BS-300 ⁷	mmol/L	124	112	—	136	4	BS-620M ¹⁷	mmol/L	123	111	—	135	4
	BS-330 ⁸	mmol/L	124	112	—	136	4	BS-800 ¹⁸	mmol/L	114	102	—	126	4
	BS-330E ⁹	mmol/L	124	112	—	136	4	BS-2000 ¹⁹	mmol/L	114	102	—	126	4
	BS-360E ¹⁰	mmol/L	124	112	—	136	4	BS-2800M ²⁰	mmol/L	113	101	—	125	4
K ⁺	BS-120 ¹	mmol/L	3.74	3.38	—	4.10	0.12	BS-380 ¹¹	mmol/L	3.78	3.42	—	4.14	0.12
	BS-180 ²	mmol/L	3.74	3.38	—	4.10	0.12	BS-400 ¹²	mmol/L	3.74	3.38	—	4.10	0.12
	BS-200 ³	mmol/L	3.74	3.38	—	4.10	0.12	BS-430 ¹³	mmol/L	3.71	3.35	—	4.07	0.12
	BS-200E ⁴	mmol/L	3.74	3.38	—	4.10	0.12	BS-480 ¹⁴	mmol/L	3.73	3.37	—	4.09	0.12
	BS-230 ⁵	mmol/L	3.74	3.38	—	4.10	0.12	BS-600 ¹⁵	mmol/L	3.64	3.28	—	4.00	0.12
	BS-240E ⁶	mmol/L	3.62	3.26	—	3.98	0.12	BS-600M ¹⁶	mmol/L	3.95	3.56	—	4.34	0.13
	BS-300 ⁷	mmol/L	3.74	3.38	—	4.10	0.12	BS-620M ¹⁷	mmol/L	3.95	3.56	—	4.34	0.13
	BS-330 ⁸	mmol/L	3.74	3.38	—	4.10	0.12	BS-800 ¹⁸	mmol/L	3.62	3.26	—	3.98	0.12
	BS-330E ⁹	mmol/L	3.74	3.38	—	4.10	0.12	BS-2000 ¹⁹	mmol/L	3.62	3.26	—	3.98	0.12
	BS-360E ¹⁰	mmol/L	3.74	3.38	—	4.10	0.12	BS-2800M ²⁰	mmol/L	3.60	3.24	—	3.96	0.12
Cl ⁻	BS-120 ¹	mmol/L	90.0	81.0	—	99.0	3.0	BS-380 ¹¹	mmol/L	91.2	82.2	—	100.2	3.0
	BS-180 ²	mmol/L	90.0	81.0	—	99.0	3.0	BS-400 ¹²	mmol/L	90.0	81.0	—	99.0	3.0
	BS-200 ³	mmol/L	90.0	81.0	—	99.0	3.0	BS-430 ¹³	mmol/L	89.8	80.8	—	98.8	3.0
	BS-200E ⁴	mmol/L	90.0	81.0	—	99.0	3.0	BS-480 ¹⁴	mmol/L	92.0	83.0	—	101.0	3.0
	BS-230 ⁵	mmol/L	90.0	81.0	—	99.0	3.0	BS-600 ¹⁵	mmol/L	87.3	78.6	—	96.0	2.9
	BS-240E ⁶	mmol/L	89.4	80.4	—	98.4	3.0	BS-600M ¹⁶	mmol/L	92.2	83.2	—	101.2	3.0
	BS-300 ⁷	mmol/L	90.0	81.0	—	99.0	3.0	BS-620M ¹⁷	mmol/L	92.2	83.2	—	101.2	3.0
	BS-330 ⁸	mmol/L	90.0	81.0	—	99.0	3.0	BS-800 ¹⁸	mmol/L	90.1	81.1	—	99.1	3.0
	BS-330E ⁹	mmol/L	90.0	81.0	—	99.0	3.0	BS-2000 ¹⁹	mmol/L	90.1	81.1	—	99.1	3.0
	BS-360E ¹⁰	mmol/L	90.0	81.0	—	99.0	3.0	BS-2800M ²⁰	mmol/L	89.7	80.7	—	98.7	3.0