

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

We have updated the control value for new version Crea and ApoB reagent. Please select the corresponding value and update.

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 : 059322013

Exp. Date : 2024-10-31

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	Аспартатаминотрансфераза
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-Hidroxitubirato Desidrogenase	Apolipoproteína A1	Apolipoproteína B	complemento C3

Español	Gamma-Glutamiltransferasa	α-hidroxitbutirato deshidrogenasa	Apolipoproteína A1	Apolipoproteína B	complemento C3
Italiano	Gamma-glutamyltransferasi	α-idrossibutirrato deidrogenasi	Apolipoproteina A1	Apolipoproteina B	complemento C3
Türkçe	Gamma-Glutamiltransferaz	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 М
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	Anti-streptolisina "O"	Ferritina	Transferrina
Español	Hierro	Capacidad de unión de hierro no saturado	anti-streptolisina "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	Potassium	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	Target					Min	Max	Target	
ALB II	BS-120 ¹	g/L	31.8	27.0	—	36.6	1.6	BS-380 ¹¹	g/L	31.9	27.1	—	36.7	1.6
		μmol/L	483	410	—	556	24		μmol/L	485	412	—	558	24
	BS-180 ²	g/L	31.8	27.0	—	36.6	1.6	BS-400 ¹²	g/L	31.6	26.9	—	36.3	1.6
		μmol/L	483	410	—	556	24		μmol/L	480	409	—	552	24
	BS-200 ³	g/L	31.9	27.1	—	36.7	1.6	BS-430 ¹³	g/L	31.5	26.8	—	36.2	1.6
		μmol/L	485	412	—	558	24		μmol/L	479	407	—	550	24
	BS-200E ⁴	g/L	31.9	27.1	—	36.7	1.6	BS-480 ¹⁴	g/L	32.1	27.3	—	36.9	1.6
		μmol/L	485	412	—	558	24		μmol/L	488	415	—	561	24
	BS-230 ⁵	g/L	31.5	26.8	—	36.2	1.6	BS-600 ¹⁵	g/L	31.7	26.9	—	36.5	1.6
		μmol/L	479	407	—	550	24		μmol/L	482	409	—	555	24
	BS-240E ⁶	g/L	31.6	26.9	—	36.3	1.6	BS-600M ¹⁶	g/L	32.1	27.3	—	36.9	1.6
		μmol/L	480	409	—	552	24		μmol/L	488	415	—	561	24
	BS-300 ⁷	g/L	31.9	27.1	—	36.7	1.6	BS-620M ¹⁷	g/L	32.1	27.3	—	36.9	1.6
		μmol/L	485	412	—	558	24		μmol/L	488	415	—	561	24
	BS-330 ⁸	g/L	31.9	27.1	—	36.7	1.6	BS-800 ¹⁸	g/L	32.4	27.5	—	37.3	1.6
		μmol/L	485	412	—	558	24		μmol/L	492	418	—	567	24
	BS-330E ⁹	g/L	31.9	27.1	—	36.7	1.6	BS-2000 ¹⁹	g/L	32.1	27.3	—	36.9	1.6
		μmol/L	485	412	—	558	24		μmol/L	488	415	—	561	24
	BS-360E ¹⁰	g/L	31.5	26.8	—	36.2	1.6	BS-2800M ²⁰	g/L	32.1	27.3	—	36.9	1.6
		μmol/L	479	407	—	550	24		μmol/L	488	415	—	561	24

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	101	86	—	116	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.69	1.44	—	1.94	0.08
	BS-180 ²	U/L	101	86	—	116	5	BS-400 ¹²	U/L	101	86	—	116	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.69	1.44	—	1.94	0.08
	BS-200 ³	U/L	102	87	—	117	5	BS-430 ¹³	U/L	103	88	—	118	5
		µkat/L	1.70	1.45	—	1.95	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-200E ⁴	U/L	101	86	—	116	5	BS-480 ¹⁴	U/L	102	87	—	117	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.70	1.45	—	1.95	0.08
	BS-230 ⁵	U/L	98.7	83.9	—	113.5	4.9	BS-600 ¹⁵	U/L	102	87	—	117	5
		µkat/L	1.65	1.40	—	1.90	0.08		µkat/L	1.70	1.45	—	1.95	0.08
	BS-240E ⁶	U/L	101	86	—	116	5	BS-600M ¹⁶	U/L	105	89	—	121	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.75	1.49	—	2.02	0.08
	BS-300 ⁷	U/L	101	86	—	116	5	BS-620M ¹⁷	U/L	105	89	—	121	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.75	1.49	—	2.02	0.08
	BS-330 ⁸	U/L	102	87	—	117	5	BS-800 ¹⁸	U/L	102	87	—	117	5
		µkat/L	1.70	1.45	—	1.95	0.08		µkat/L	1.70	1.45	—	1.95	0.08
	BS-330E ⁹	U/L	101	86	—	116	5	BS-2000 ¹⁹	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-360E ¹⁰	U/L	102	87	—	117	5	BS-2800M ²⁰	U/L	103	88	—	118	5
		µkat/L	1.70	1.45	—	1.95	0.08		µkat/L	1.72	1.47	—	1.97	0.08
ALT	BS-120 ¹	U/L	62.9	53.5	—	72.3	3.1	BS-380 ¹¹	U/L	62.7	53.3	—	72.1	3.1
		µkat/L	1.05	0.89	—	1.21	0.05		µkat/L	1.05	0.89	—	1.20	0.05
	BS-180 ²	U/L	62.9	53.5	—	72.3	3.1	BS-400 ¹²	U/L	62.7	53.3	—	72.1	3.1
		µkat/L	1.05	0.89	—	1.21	0.05		µkat/L	1.05	0.89	—	1.20	0.05
	BS-200 ³	U/L	62.9	53.5	—	72.3	3.1	BS-430 ¹³	U/L	62.5	53.1	—	71.9	3.1
		µkat/L	1.05	0.89	—	1.21	0.05		µkat/L	1.04	0.89	—	1.20	0.05
	BS-200E ⁴	U/L	62.0	52.7	—	71.3	3.1	BS-480 ¹⁴	U/L	62.7	53.3	—	72.1	3.1
		µkat/L	1.04	0.88	—	1.19	0.05		µkat/L	1.05	0.89	—	1.20	0.05
	BS-230 ⁵	U/L	62.7	53.3	—	72.1	3.1	BS-600 ¹⁵	U/L	62.5	53.1	—	71.9	3.1
		µkat/L	1.05	0.89	—	1.20	0.05		µkat/L	1.04	0.89	—	1.20	0.05
	BS-240E ⁶	U/L	61.8	52.5	—	71.1	3.1	BS-600M ¹⁶	U/L	63.0	53.6	—	72.5	3.2
		µkat/L	1.03	0.88	—	1.19	0.05		µkat/L	1.05	0.90	—	1.21	0.05
	BS-300 ⁷	U/L	62.2	52.9	—	71.5	3.1	BS-620M ¹⁷	U/L	63.0	53.6	—	72.5	3.2
		µkat/L	1.04	0.88	—	1.19	0.05		µkat/L	1.05	0.90	—	1.21	0.05
	BS-330 ⁸	U/L	62.9	53.5	—	72.3	3.1	BS-800 ¹⁸	U/L	62.5	53.1	—	71.9	3.1
		µkat/L	1.05	0.89	—	1.21	0.05		µkat/L	1.04	0.89	—	1.20	0.05
	BS-330E ⁹	U/L	62.0	52.7	—	71.3	3.1	BS-2000 ¹⁹	U/L	62.1	52.8	—	71.4	3.1
		µkat/L	1.04	0.88	—	1.19	0.05		µkat/L	1.04	0.88	—	1.19	0.05
	BS-360E ¹⁰	U/L	62.5	53.1	—	71.9	3.1	BS-2800M ²⁰	U/L	63.0	53.6	—	72.5	3.2
		µkat/L	1.04	0.89	—	1.20	0.05		µkat/L	1.05	0.90	—	1.21	0.05
α-AMY	BS-120 ¹	U/L	83.4	70.9	—	95.9	4.2	BS-380 ¹¹	U/L	83.4	70.9	—	95.9	4.2
		µkat/L	1.39	1.18	—	1.60	0.07		µkat/L	1.39	1.18	—	1.60	0.07
	BS-180 ²	U/L	83.4	70.9	—	95.9	4.2	BS-400 ¹²	U/L	83.4	70.9	—	95.9	4.2
		µkat/L	1.39	1.18	—	1.60	0.07		µkat/L	1.39	1.18	—	1.60	0.07
	BS-200 ³	U/L	82.7	70.3	—	95.1	4.1	BS-430 ¹³	U/L	83.1	70.6	—	95.6	4.2
		µkat/L	1.38	1.17	—	1.59	0.07		µkat/L	1.39	1.18	—	1.60	0.07
	BS-200E ⁴	U/L	80.4	68.3	—	92.5	4.0	BS-480 ¹⁴	U/L	83.8	71.2	—	96.4	4.2
		µkat/L	1.34	1.14	—	1.54	0.07		µkat/L	1.40	1.19	—	1.61	0.07
	BS-230 ⁵	U/L	83.7	71.1	—	96.3	4.2	BS-600 ¹⁵	U/L	83.6	71.1	—	96.1	4.2
		µkat/L	1.40	1.19	—	1.61	0.07		µkat/L	1.40	1.19	—	1.60	0.07
	BS-240E ⁶	U/L	82.2	69.9	—	94.5	4.1	BS-600M ¹⁶	U/L	83.5	71.0	—	96.0	4.2
		µkat/L	1.37	1.17	—	1.58	0.07		µkat/L	1.39	1.19	—	1.60	0.07
	BS-300 ⁷	U/L	83.6	71.1	—	96.1	4.2	BS-620M ¹⁷	U/L	83.5	71.0	—	96.0	4.2
		µkat/L	1.40	1.19	—	1.60	0.07		µkat/L	1.39	1.19	—	1.60	0.07
	BS-330 ⁸	U/L	82.7	70.3	—	95.1	4.1	BS-800 ¹⁸	U/L	83.4	70.9	—	95.9	4.2
		µkat/L	1.38	1.17	—	1.59	0.07		µkat/L	1.39	1.18	—	1.60	0.07
	BS-330E ⁹	U/L	80.4	68.3	—	92.5	4.0	BS-2000 ¹⁹	U/L	84.5	71.8	—	97.2	4.2
		µkat/L	1.34	1.14	—	1.54	0.07		µkat/L	1.41	1.20	—	1.62	0.07
	BS-360E ¹⁰	U/L	84.0	71.4	—	96.6	4.2	BS-2800M ²⁰	U/L	83.5	71.0	—	96.0	4.2
		µkat/L	1.40	1.19	—	1.61	0.07		µkat/L	1.39	1.19	—	1.60	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	49.5	42.1	—	56.9	2.5	BS-380 ¹¹	U/L	49.4	42.0	—	56.8	2.5
		μkat/L	0.827	0.703	—	0.950	0.042		μkat/L	0.825	0.701	—	0.949	0.042
	BS-180 ²	U/L	49.5	42.1	—	56.9	2.5	BS-400 ¹²	U/L	49.4	42.0	—	56.8	2.5
		μkat/L	0.827	0.703	—	0.950	0.042		μkat/L	0.825	0.701	—	0.949	0.042
	BS-200 ³	U/L	50.3	42.8	—	57.8	2.5	BS-430 ¹³	U/L	51.2	43.5	—	58.9	2.6
		μkat/L	0.840	0.715	—	0.965	0.042		μkat/L	0.855	0.726	—	0.984	0.043
	BS-200E ⁴	U/L	48.3	41.1	—	55.5	2.4	BS-480 ¹⁴	U/L	51.2	43.5	—	58.9	2.6
		μkat/L	0.807	0.686	—	0.927	0.040		μkat/L	0.855	0.726	—	0.984	0.043
	BS-230 ⁵	U/L	49.8	42.3	—	57.3	2.5	BS-600 ¹⁵	U/L	51.2	43.5	—	58.9	2.6
		μkat/L	0.832	0.706	—	0.957	0.042		μkat/L	0.855	0.726	—	0.984	0.043
	BS-240E ⁶	U/L	51.2	43.5	—	58.9	2.6	BS-600M ¹⁶	U/L	49.7	42.2	—	57.2	2.5
		μkat/L	0.855	0.726	—	0.984	0.043		μkat/L	0.830	0.705	—	0.955	0.042
	BS-300 ⁷	U/L	49.4	42.0	—	56.8	2.5	BS-620M ¹⁷	U/L	49.7	42.2	—	57.2	2.5
		μkat/L	0.825	0.701	—	0.949	0.042		μkat/L	0.830	0.705	—	0.955	0.042
	BS-330 ⁸	U/L	50.3	42.8	—	57.8	2.5	BS-800 ¹⁸	U/L	51.2	43.5	—	58.9	2.6
		μkat/L	0.840	0.715	—	0.965	0.042		μkat/L	0.855	0.726	—	0.984	0.043
	BS-330E ⁹	U/L	48.3	41.1	—	55.5	2.4	BS-2000 ¹⁹	U/L	50.0	42.5	—	57.5	2.5
		μkat/L	0.807	0.686	—	0.927	0.040		μkat/L	0.835	0.710	—	0.960	0.042
	BS-360E ¹⁰	U/L	51.2	43.5	—	58.9	2.6	BS-2800M ²⁰	U/L	49.7	42.2	—	57.2	2.5
		μkat/L	0.855	0.726	—	0.984	0.043		μkat/L	0.830	0.705	—	0.955	0.042
Bil-D (DSA) II	BS-120 ¹	μmol/L	16.7	12.9	—	20.5	1.3	BS-380 ¹¹	μmol/L	16.7	12.9	—	20.5	1.3
		mg/dL	0.977	0.754	—	1.199	0.076		mg/dL	0.977	0.754	—	1.199	0.076
	BS-180 ²	μmol/L	16.7	12.9	—	20.5	1.3	BS-400 ¹²	μmol/L	16.7	12.9	—	20.5	1.3
		mg/dL	0.977	0.754	—	1.199	0.076		mg/dL	0.977	0.754	—	1.199	0.076
	BS-200 ³	μmol/L	16.9	13.1	—	20.7	1.3	BS-430 ¹³	μmol/L	17.1	13.3	—	20.9	1.3
		mg/dL	0.988	0.766	—	1.211	0.076		mg/dL	1.00	0.78	—	1.22	0.08
	BS-200E ⁴	μmol/L	16.7	12.9	—	20.5	1.3	BS-480 ¹⁴	μmol/L	17.1	13.3	—	20.9	1.3
		mg/dL	0.977	0.754	—	1.199	0.076		mg/dL	1.00	0.78	—	1.22	0.08
	BS-230 ⁵	μmol/L	17.1	13.3	—	20.9	1.3	BS-600 ¹⁵	μmol/L	16.7	12.9	—	20.5	1.3
		mg/dL	1.00	0.78	—	1.22	0.08		mg/dL	0.977	0.754	—	1.199	0.076
	BS-240E ⁶	μmol/L	17.0	13.2	—	20.8	1.3	BS-600M ¹⁶	μmol/L	17.2	13.3	—	21.1	1.3
		mg/dL	0.994	0.772	—	1.216	0.076		mg/dL	1.01	0.78	—	1.23	0.08
	BS-300 ⁷	μmol/L	16.7	12.9	—	20.5	1.3	BS-620M ¹⁷	μmol/L	17.2	13.3	—	21.1	1.3
		mg/dL	0.977	0.754	—	1.199	0.076		mg/dL	1.01	0.78	—	1.23	0.08
	BS-330 ⁸	μmol/L	16.9	13.1	—	20.7	1.3	BS-800 ¹⁸	μmol/L	17.1	13.3	—	20.9	1.3
		mg/dL	0.988	0.766	—	1.211	0.076		mg/dL	1.00	0.78	—	1.22	0.08
	BS-330E ⁹	μmol/L	16.7	12.9	—	20.5	1.3	BS-2000 ¹⁹	μmol/L	16.9	13.1	—	20.7	1.3
		mg/dL	0.977	0.754	—	1.199	0.076		mg/dL	0.988	0.766	—	1.211	0.076
	BS-360E ¹⁰	μmol/L	17.0	13.2	—	20.8	1.3	BS-2800M ²⁰	μmol/L	17.1	13.3	—	20.9	1.3
		mg/dL	0.994	0.772	—	1.216	0.076		mg/dL	1.00	0.78	—	1.22	0.08
Bil-D (VOX)	BS-120 ¹	μmol/L	10.6	8.2	—	13.0	0.8	BS-380 ¹¹	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.620	0.480	—	0.760	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	BS-180 ²	μmol/L	10.6	8.2	—	13.0	0.8	BS-400 ¹²	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.620	0.480	—	0.760	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	BS-200 ³	μmol/L	10.7	8.3	—	13.1	0.8	BS-430 ¹³	μmol/L	10.4	8.1	—	12.7	0.8
		mg/dL	0.626	0.485	—	0.766	0.047		mg/dL	0.608	0.474	—	0.743	0.047
	BS-200E ⁴	μmol/L	10.8	8.4	—	13.2	0.8	BS-480 ¹⁴	μmol/L	10.3	8.0	—	12.6	0.8
		mg/dL	0.632	0.491	—	0.772	0.047		mg/dL	0.602	0.468	—	0.737	0.047
	BS-230 ⁵	μmol/L	11.2	8.7	—	13.7	0.8	BS-600 ¹⁵	μmol/L	10.6	8.2	—	13.0	0.8
		mg/dL	0.655	0.509	—	0.801	0.047		mg/dL	0.620	0.480	—	0.760	0.047
	BS-240E ⁶	μmol/L	10.4	8.1	—	12.7	0.8	BS-600M ¹⁶	μmol/L	10.8	8.4	—	13.2	0.8
		mg/dL	0.608	0.474	—	0.743	0.047		mg/dL	0.632	0.491	—	0.772	0.047
	BS-300 ⁷	μmol/L	10.5	8.1	—	12.9	0.8	BS-620M ¹⁷	μmol/L	10.8	8.4	—	13.2	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.632	0.491	—	0.772	0.047
	BS-330 ⁸	μmol/L	10.7	8.3	—	13.1	0.8	BS-800 ¹⁸	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.626	0.485	—	0.766	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	BS-330E ⁹	μmol/L	10.8	8.4	—	13.2	0.8	BS-2000 ¹⁹	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.632	0.491	—	0.772	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	BS-360E ¹⁰	μmol/L	10.6	8.2	—	13.0	0.8	BS-2800M ²⁰	μmol/L	10.7	8.3	—	13.1	0.8
		mg/dL	0.620	0.480	—	0.760	0.047		mg/dL	0.626	0.485	—	0.766	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	17.5	13.6 — 21.4	1.3	BS-380 ¹¹	μmol/L	17.3	13.4 — 21.2	1.3
		mg/dL	1.02	0.80 — 1.25	0.08		mg/dL	1.01	0.78 — 1.24	0.08
	BS-180 ²	μmol/L	17.5	13.6 — 21.4	1.3	BS-400 ¹²	μmol/L	17.3	13.4 — 21.2	1.3
		mg/dL	1.02	0.80 — 1.25	0.08		mg/dL	1.01	0.78 — 1.24	0.08
	BS-200 ³	μmol/L	17.5	13.6 — 21.4	1.3	BS-430 ¹³	μmol/L	18.2	14.1 — 22.3	1.4
		mg/dL	1.02	0.80 — 1.25	0.08		mg/dL	1.06	0.82 — 1.30	0.08
	BS-200E ⁴	μmol/L	17.3	13.4 — 21.2	1.3	BS-480 ¹⁴	μmol/L	17.5	13.6 — 21.4	1.3
		mg/dL	1.01	0.78 — 1.24	0.08		mg/dL	1.02	0.80 — 1.25	0.08
	BS-230 ⁵	μmol/L	17.3	13.4 — 21.2	1.3	BS-600 ¹⁵	μmol/L	18.2	14.1 — 22.3	1.4
		mg/dL	1.01	0.78 — 1.24	0.08		mg/dL	1.06	0.82 — 1.30	0.08
	BS-240E ⁶	μmol/L	17.5	13.6 — 21.4	1.3	BS-600M ¹⁶	μmol/L	18.0	14.0 — 22.1	1.4
		mg/dL	1.02	0.80 — 1.25	0.08		mg/dL	1.05	0.82 — 1.29	0.08
	BS-300 ⁷	μmol/L	17.3	13.4 — 21.2	1.3	BS-620M ¹⁷	μmol/L	18.0	14.0 — 22.1	1.4
		mg/dL	1.01	0.78 — 1.24	0.08		mg/dL	1.05	0.82 — 1.29	0.08
	BS-330 ⁸	μmol/L	17.5	13.6 — 21.4	1.3	BS-800 ¹⁸	μmol/L	18.2	14.1 — 22.3	1.4
		mg/dL	1.02	0.80 — 1.25	0.08		mg/dL	1.06	0.82 — 1.30	0.08
	BS-330E ⁹	μmol/L	17.3	13.4 — 21.2	1.3	BS-2000 ¹⁹	μmol/L	18.1	14.0 — 22.2	1.4
		mg/dL	1.01	0.78 — 1.24	0.08		mg/dL	1.06	0.82 — 1.30	0.08
	BS-360E ¹⁰	μmol/L	18.2	14.1 — 22.3	1.4	BS-2800M ²⁰	μmol/L	18.0	14.0 — 22.1	1.4
		mg/dL	1.06	0.82 — 1.30	0.08		mg/dL	1.05	0.82 — 1.29	0.08
Bil-T (VOX)	BS-120 ¹	μmol/L	16.2	12.6 — 19.8	1.2	BS-380 ¹¹	μmol/L	15.9	12.3 — 19.5	1.2
		mg/dL	0.947	0.737 — 1.158	0.070		mg/dL	0.930	0.719 — 1.140	0.070
	BS-180 ²	μmol/L	16.2	12.6 — 19.8	1.2	BS-400 ¹²	μmol/L	15.9	12.3 — 19.5	1.2
		mg/dL	0.947	0.737 — 1.158	0.070		mg/dL	0.930	0.719 — 1.140	0.070
	BS-200 ³	μmol/L	16.2	12.6 — 19.8	1.2	BS-430 ¹³	μmol/L	16.0	12.4 — 19.6	1.2
		mg/dL	0.947	0.737 — 1.158	0.070		mg/dL	0.936	0.725 — 1.146	0.070
	BS-200E ⁴	μmol/L	15.9	12.3 — 19.5	1.2	BS-480 ¹⁴	μmol/L	16.0	12.4 — 19.6	1.2
		mg/dL	0.930	0.719 — 1.140	0.070		mg/dL	0.936	0.725 — 1.146	0.070
	BS-230 ⁵	μmol/L	16.2	12.6 — 19.8	1.2	BS-600 ¹⁵	μmol/L	16.0	12.4 — 19.6	1.2
		mg/dL	0.947	0.737 — 1.158	0.070		mg/dL	0.936	0.725 — 1.146	0.070
	BS-240E ⁶	μmol/L	16.0	12.4 — 19.6	1.2	BS-600M ¹⁶	μmol/L	16.1	12.5 — 19.7	1.2
		mg/dL	0.936	0.725 — 1.146	0.070		mg/dL	0.942	0.731 — 1.152	0.070
	BS-300 ⁷	μmol/L	15.9	12.3 — 19.5	1.2	BS-620M ¹⁷	μmol/L	16.1	12.5 — 19.7	1.2
		mg/dL	0.930	0.719 — 1.140	0.070		mg/dL	0.942	0.731 — 1.152	0.070
	BS-330 ⁸	μmol/L	16.2	12.6 — 19.8	1.2	BS-800 ¹⁸	μmol/L	16.0	12.4 — 19.6	1.2
		mg/dL	0.947	0.737 — 1.158	0.070		mg/dL	0.936	0.725 — 1.146	0.070
	BS-330E ⁹	μmol/L	15.9	12.3 — 19.5	1.2	BS-2000 ¹⁹	μmol/L	16.0	12.4 — 19.6	1.2
		mg/dL	0.930	0.719 — 1.140	0.070		mg/dL	0.936	0.725 — 1.146	0.070
	BS-360E ¹⁰	μmol/L	16.0	12.4 — 19.6	1.2	BS-2800M ²⁰	μmol/L	16.1	12.5 — 19.7	1.2
		mg/dL	0.936	0.725 — 1.146	0.070		mg/dL	0.942	0.731 — 1.152	0.070
Ca	BS-120 ¹	mmol/L	2.16	1.91 — 2.41	0.08	BS-380 ¹¹	mmol/L	2.21	1.96 — 2.46	0.08
		mg/dL	8.66	7.66 — 9.66	0.32		mg/dL	8.86	7.86 — 9.86	0.32
	BS-180 ²	mmol/L	2.16	1.91 — 2.41	0.08	BS-400 ¹²	mmol/L	2.21	1.96 — 2.46	0.08
		mg/dL	8.66	7.66 — 9.66	0.32		mg/dL	8.86	7.86 — 9.86	0.32
	BS-200 ³	mmol/L	2.21	1.96 — 2.46	0.08	BS-430 ¹³	mmol/L	2.17	1.92 — 2.42	0.08
		mg/dL	8.86	7.86 — 9.86	0.32		mg/dL	8.70	7.70 — 9.70	0.32
	BS-200E ⁴	mmol/L	2.15	1.90 — 2.40	0.08	BS-480 ¹⁴	mmol/L	2.14	1.90 — 2.38	0.08
		mg/dL	8.62	7.62 — 9.62	0.32		mg/dL	8.58	7.62 — 9.54	0.32
	BS-230 ⁵	mmol/L	2.20	1.95 — 2.45	0.08	BS-600 ¹⁵	mmol/L	2.16	1.91 — 2.41	0.08
		mg/dL	8.82	7.82 — 9.82	0.32		mg/dL	8.66	7.66 — 9.66	0.32
	BS-240E ⁶	mmol/L	2.10	1.86 — 2.34	0.08	BS-600M ¹⁶	mmol/L	2.15	1.90 — 2.40	0.08
		mg/dL	8.42	7.46 — 9.38	0.32		mg/dL	8.62	7.62 — 9.62	0.32
	BS-300 ⁷	mmol/L	2.15	1.90 — 2.40	0.08	BS-620M ¹⁷	mmol/L	2.15	1.90 — 2.40	0.08
		mg/dL	8.62	7.62 — 9.62	0.32		mg/dL	8.62	7.62 — 9.62	0.32
	BS-330 ⁸	mmol/L	2.21	1.96 — 2.46	0.08	BS-800 ¹⁸	mmol/L	2.17	1.92 — 2.42	0.08
		mg/dL	8.86	7.86 — 9.86	0.32		mg/dL	8.70	7.70 — 9.70	0.32
	BS-330E ⁹	mmol/L	2.15	1.90 — 2.40	0.08	BS-2000 ¹⁹	mmol/L	2.17	1.92 — 2.42	0.08
		mg/dL	8.62	7.62 — 9.62	0.32		mg/dL	8.70	7.70 — 9.70	0.32
	BS-360E ¹⁰	mmol/L	2.14	1.90 — 2.38	0.08	BS-2800M ²⁰	mmol/L	2.13	1.89 — 2.37	0.08
		mg/dL	8.58	7.62 — 9.54	0.32		mg/dL	8.54	7.58 — 9.50	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	2.75	2.38	—	3.12	0.12	BS-380 ¹¹	mmol/L	2.68	2.32	—	3.04	0.12
		mg/dL	106	92	—	121	5		mg/dL	104	90	—	118	5
	BS-180 ²	mmol/L	2.75	2.38	—	3.12	0.12	BS-400 ¹²	mmol/L	2.68	2.32	—	3.04	0.12
		mg/dL	106	92	—	121	5		mg/dL	104	90	—	118	5
	BS-200 ³	mmol/L	2.72	2.35	—	3.09	0.12	BS-430 ¹³	mmol/L	2.75	2.38	—	3.12	0.12
		mg/dL	105	91	—	119	5		mg/dL	106	92	—	121	5
	BS-200E ⁴	mmol/L	2.68	2.32	—	3.04	0.12	BS-480 ¹⁴	mmol/L	2.75	2.38	—	3.12	0.12
		mg/dL	104	90	—	118	5		mg/dL	106	92	—	121	5
	BS-230 ⁵	mmol/L	2.77	2.40	—	3.14	0.12	BS-600 ¹⁵	mmol/L	2.75	2.38	—	3.12	0.12
		mg/dL	107	93	—	121	5		mg/dL	106	92	—	121	5
	BS-240E ⁶	mmol/L	2.69	2.33	—	3.05	0.12	BS-600M ¹⁶	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	104	90	—	118	5		mg/dL	103	89	—	117	5
	BS-300 ⁷	mmol/L	2.76	2.39	—	3.13	0.12	BS-620M ¹⁷	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	107	92	—	121	5		mg/dL	103	89	—	117	5
	BS-330 ⁸	mmol/L	2.72	2.35	—	3.09	0.12	BS-800 ¹⁸	mmol/L	2.75	2.38	—	3.12	0.12
		mg/dL	105	91	—	119	5		mg/dL	106	92	—	121	5
	BS-330E ⁹	mmol/L	2.68	2.32	—	3.04	0.12	BS-2000 ¹⁹	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	104	90	—	118	5		mg/dL	104	90	—	118	5
	BS-360E ¹⁰	mmol/L	2.70	2.34	—	3.06	0.12	BS-2800M ²⁰	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	104	90	—	118	5		mg/dL	103	89	—	117	5
HDL-C	BS-120 ¹	mmol/L	0.864	0.670	—	1.058	0.065	BS-380 ¹¹	mmol/L	0.864	0.670	—	1.058	0.065
		mg/dL	33.4	25.9	—	40.9	2.5		mg/dL	33.4	25.9	—	40.9	2.5
	BS-180 ²	mmol/L	0.864	0.670	—	1.058	0.065	BS-400 ¹²	mmol/L	0.868	0.673	—	1.063	0.065
		mg/dL	33.4	25.9	—	40.9	2.5		mg/dL	33.6	26.0	—	41.1	2.5
	BS-200 ³	mmol/L	0.863	0.669	—	1.057	0.065	BS-430 ¹³	mmol/L	0.855	0.663	—	1.047	0.064
		mg/dL	33.4	25.9	—	40.9	2.5		mg/dL	33.1	25.6	—	40.5	2.5
	BS-200E ⁴	mmol/L	0.847	0.656	—	1.038	0.064	BS-480 ¹⁴	mmol/L	0.878	0.680	—	1.076	0.066
		mg/dL	32.7	25.4	—	40.1	2.5		mg/dL	33.9	26.3	—	41.6	2.6
	BS-230 ⁵	mmol/L	0.833	0.646	—	1.020	0.062	BS-600 ¹⁵	mmol/L	0.872	0.676	—	1.068	0.065
		mg/dL	32.2	25.0	—	39.4	2.4		mg/dL	33.7	26.1	—	41.3	2.5
	BS-240E ⁶	mmol/L	0.816	0.632	—	1.000	0.061	BS-600M ¹⁶	mmol/L	0.868	0.673	—	1.063	0.065
		mg/dL	31.5	24.4	—	38.7	2.4		mg/dL	33.6	26.0	—	41.1	2.5
	BS-300 ⁷	mmol/L	0.852	0.660	—	1.044	0.064	BS-620M ¹⁷	mmol/L	0.868	0.673	—	1.063	0.065
		mg/dL	32.9	25.5	—	40.4	2.5		mg/dL	33.6	26.0	—	41.1	2.5
	BS-330 ⁸	mmol/L	0.863	0.669	—	1.057	0.065	BS-800 ¹⁸	mmol/L	0.883	0.684	—	1.082	0.066
		mg/dL	33.4	25.9	—	40.9	2.5		mg/dL	34.1	26.4	—	41.8	2.6
	BS-330E ⁹	mmol/L	0.847	0.656	—	1.038	0.064	BS-2000 ¹⁹	mmol/L	0.891	0.691	—	1.091	0.067
		mg/dL	32.7	25.4	—	40.1	2.5		mg/dL	34.4	26.7	—	42.2	2.6
	BS-360E ¹⁰	mmol/L	0.845	0.655	—	1.035	0.063	BS-2800M ²⁰	mmol/L	0.859	0.666	—	1.052	0.064
		mg/dL	32.7	25.3	—	40.0	2.4		mg/dL	33.2	25.7	—	40.7	2.5
LDL-C	BS-120 ¹	mmol/L	1.70	1.32	—	2.08	0.13	BS-380 ¹¹	mmol/L	1.68	1.30	—	2.06	0.13
		mg/dL	65.7	51.0	—	80.4	5.0		mg/dL	64.9	50.3	—	79.6	5.0
	BS-180 ²	mmol/L	1.70	1.32	—	2.08	0.13	BS-400 ¹²	mmol/L	1.66	1.29	—	2.03	0.12
		mg/dL	65.7	51.0	—	80.4	5.0		mg/dL	64.2	49.9	—	78.5	4.6
	BS-200 ³	mmol/L	1.72	1.33	—	2.11	0.13	BS-430 ¹³	mmol/L	1.66	1.29	—	2.03	0.12
		mg/dL	66.5	51.4	—	81.6	5.0		mg/dL	64.2	49.9	—	78.5	4.6
	BS-200E ⁴	mmol/L	1.65	1.28	—	2.02	0.12	BS-480 ¹⁴	mmol/L	1.68	1.30	—	2.06	0.13
		mg/dL	63.8	49.5	—	78.1	4.6		mg/dL	64.9	50.3	—	79.6	5.0
	BS-230 ⁵	mmol/L	1.67	1.29	—	2.05	0.13	BS-600 ¹⁵	mmol/L	1.66	1.29	—	2.03	0.12
		mg/dL	64.6	49.9	—	79.3	5.0		mg/dL	64.2	49.9	—	78.5	4.6
	BS-240E ⁶	mmol/L	1.64	1.27	—	2.01	0.12	BS-600M ¹⁶	mmol/L	1.66	1.29	—	2.03	0.12
		mg/dL	63.4	49.1	—	77.7	4.6		mg/dL	64.2	49.9	—	78.5	4.6
	BS-300 ⁷	mmol/L	1.68	1.30	—	2.06	0.13	BS-620M ¹⁷	mmol/L	1.66	1.29	—	2.03	0.12
		mg/dL	64.9	50.3	—	79.6	5.0		mg/dL	64.2	49.9	—	78.5	4.6
	BS-330 ⁸	mmol/L	1.72	1.33	—	2.11	0.13	BS-800 ¹⁸	mmol/L	1.68	1.30	—	2.06	0.13
		mg/dL	66.5	51.4	—	81.6	5.0		mg/dL	64.9	50.3	—	79.6	5.0
	BS-330E ⁹	mmol/L	1.65	1.28	—	2.02	0.12	BS-2000 ¹⁹	mmol/L	1.70	1.32	—	2.08	0.13
		mg/dL	63.8	49.5	—	78.1	4.6		mg/dL	65.7	51.0	—	80.4	5.0
	BS-360E ¹⁰	mmol/L	1.67	1.29	—	2.05	0.13	BS-2800M ²⁰	mmol/L	1.66	1.29	—	2.03	0.12
		mg/dL	64.6	49.9	—	79.3	5.0		mg/dL	64.2	49.9	—	78.5	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	141	120 — 162	7	BS-380 ¹¹	U/L	140	119 — 161	7
		µkat/L	2.35	2.00 — 2.71	0.12		µkat/L	2.34	1.99 — 2.69	0.12
	BS-180 ²	U/L	141	120 — 162	7	BS-400 ¹²	U/L	140	119 — 161	7
		µkat/L	2.35	2.00 — 2.71	0.12		µkat/L	2.34	1.99 — 2.69	0.12
	BS-200 ³	U/L	141	120 — 162	7	BS-430 ¹³	U/L	140	119 — 161	7
		µkat/L	2.35	2.00 — 2.71	0.12		µkat/L	2.34	1.99 — 2.69	0.12
	BS-200E ⁴	U/L	135	115 — 155	7	BS-480 ¹⁴	U/L	140	119 — 161	7
		µkat/L	2.25	1.92 — 2.59	0.12		µkat/L	2.34	1.99 — 2.69	0.12
	BS-230 ⁵	U/L	143	122 — 164	7	BS-600 ¹⁵	U/L	142	121 — 163	7
		µkat/L	2.39	2.04 — 2.74	0.12		µkat/L	2.37	2.02 — 2.72	0.12
	BS-240E ⁶	U/L	140	119 — 161	7	BS-600M ¹⁶	U/L	140	119 — 161	7
		µkat/L	2.34	1.99 — 2.69	0.12		µkat/L	2.34	1.99 — 2.69	0.12
	BS-300 ⁷	U/L	140	119 — 161	7	BS-620M ¹⁷	U/L	140	119 — 161	7
		µkat/L	2.34	1.99 — 2.69	0.12		µkat/L	2.34	1.99 — 2.69	0.12
	BS-330 ⁸	U/L	141	120 — 162	7	BS-800 ¹⁸	U/L	140	119 — 161	7
		µkat/L	2.35	2.00 — 2.71	0.12		µkat/L	2.34	1.99 — 2.69	0.12
	BS-330E ⁹	U/L	135	115 — 155	7	BS-2000 ¹⁹	U/L	139	118 — 160	7
		µkat/L	2.25	1.92 — 2.59	0.12		µkat/L	2.32	1.97 — 2.67	0.12
	BS-360E ¹⁰	U/L	140	119 — 161	7	BS-2800M ²⁰	U/L	140	119 — 161	7
		µkat/L	2.34	1.99 — 2.69	0.12		µkat/L	2.34	1.99 — 2.69	0.12
CK-MB	BS-120 ¹	U/L	45.0	34.9 — 55.1	3.4	BS-380 ¹¹	U/L	44.8	34.7 — 54.9	3.4
		µkat/L	0.752	0.583 — 0.920	0.057		µkat/L	0.748	0.579 — 0.917	0.057
	BS-180 ²	U/L	45.0	34.9 — 55.1	3.4	BS-400 ¹²	U/L	45.2	35.0 — 55.4	3.4
		µkat/L	0.752	0.583 — 0.920	0.057		µkat/L	0.755	0.585 — 0.925	0.057
	BS-200 ³	U/L	44.9	34.8 — 55.0	3.4	BS-430 ¹³	U/L	44.8	34.7 — 54.9	3.4
		µkat/L	0.750	0.581 — 0.919	0.057		µkat/L	0.748	0.579 — 0.917	0.057
	BS-200E ⁴	U/L	44.4	34.4 — 54.4	3.3	BS-480 ¹⁴	U/L	44.8	34.7 — 54.9	3.4
		µkat/L	0.741	0.574 — 0.908	0.055		µkat/L	0.748	0.579 — 0.917	0.057
	BS-230 ⁵	U/L	45.4	35.2 — 55.6	3.4	BS-600 ¹⁵	U/L	45.5	35.3 — 55.7	3.4
		µkat/L	0.758	0.588 — 0.929	0.057		µkat/L	0.760	0.590 — 0.930	0.057
	BS-240E ⁶	U/L	45.0	34.9 — 55.1	3.4	BS-600M ¹⁶	U/L	45.6	35.3 — 55.9	3.4
		µkat/L	0.752	0.583 — 0.920	0.057		µkat/L	0.762	0.590 — 0.934	0.057
	BS-300 ⁷	U/L	45.7	35.4 — 56.0	3.4	BS-620M ¹⁷	U/L	45.6	35.3 — 55.9	3.4
		µkat/L	0.763	0.591 — 0.935	0.057		µkat/L	0.762	0.590 — 0.934	0.057
	BS-330 ⁸	U/L	44.9	34.8 — 55.0	3.4	BS-800 ¹⁸	U/L	44.7	34.6 — 54.8	3.4
		µkat/L	0.750	0.581 — 0.919	0.057		µkat/L	0.746	0.578 — 0.915	0.057
	BS-330E ⁹	U/L	44.4	34.4 — 54.4	3.3	BS-2000 ¹⁹	U/L	43.2	33.5 — 52.9	3.2
		µkat/L	0.741	0.574 — 0.908	0.055		µkat/L	0.721	0.559 — 0.883	0.053
	BS-360E ¹⁰	U/L	44.7	34.6 — 54.8	3.4	BS-2800M ²⁰	U/L	45.3	35.1 — 55.5	3.4
		µkat/L	0.746	0.578 — 0.915	0.057		µkat/L	0.757	0.586 — 0.927	0.057
Crea (SOX) Note: This reference value is only applicable to 141121019 and subsequent batch reagents	BS-120 ¹	µmol/L	90.4	76.8 — 104.0	4.5	BS-380 ¹¹	µmol/L	87.1	74.0 — 100.2	4.4
		mg/dL	1.02	0.87 — 1.18	0.05		mg/dL	0.985	0.837 — 1.133	0.050
	BS-180 ²	µmol/L	90.4	76.8 — 104.0	4.5	BS-400 ¹²	µmol/L	87.5	74.4 — 100.6	4.4
		mg/dL	1.02	0.87 — 1.18	0.05		mg/dL	0.990	0.842 — 1.138	0.050
	BS-200 ³	µmol/L	89.8	76.3 — 103.3	4.5	BS-430 ¹³	µmol/L	89.6	76.2 — 103.0	4.5
		mg/dL	1.02	0.86 — 1.17	0.05		mg/dL	1.01	0.86 — 1.17	0.05
	BS-200E ⁴	µmol/L	86.2	73.3 — 99.1	4.3	BS-480 ¹⁴	µmol/L	89.3	75.9 — 102.7	4.5
		mg/dL	0.975	0.829 — 1.121	0.049		mg/dL	1.01	0.86 — 1.16	0.05
	BS-230 ⁵	µmol/L	89.6	76.2 — 103.0	4.5	BS-600 ¹⁵	µmol/L	87.9	74.7 — 101.1	4.4
		mg/dL	1.01	0.86 — 1.17	0.05		mg/dL	0.994	0.845 — 1.144	0.050
	BS-240E ⁶	µmol/L	87.4	74.3 — 100.5	4.4	BS-600M ¹⁶	µmol/L	89.0	75.7 — 102.4	4.5
		mg/dL	0.989	0.840 — 1.137	0.050		mg/dL	1.01	0.86 — 1.16	0.05
	BS-300 ⁷	µmol/L	86.7	73.7 — 99.7	4.3	BS-620M ¹⁷	µmol/L	81.2	69.0 — 93.4	4.1
		mg/dL	0.981	0.834 — 1.128	0.049		mg/dL	0.919	0.781 — 1.057	0.046
	BS-330 ⁸	µmol/L	89.8	76.3 — 103.3	4.5	BS-800 ¹⁸	µmol/L	81.4	69.2 — 93.6	4.1
		mg/dL	1.02	0.86 — 1.17	0.05		mg/dL	0.921	0.783 — 1.059	0.046
	BS-330E ⁹	µmol/L	86.2	73.3 — 99.1	4.3	BS-2000 ¹⁹	µmol/L	81.1	68.9 — 93.3	4.1
		mg/dL	0.975	0.829 — 1.121	0.049		mg/dL	0.917	0.779 — 1.055	0.046
	BS-360E ¹⁰	µmol/L	87.7	74.5 — 100.9	4.4	BS-2800M ²⁰	µmol/L	81.2	69.0 — 93.4	4.1
		mg/dL	0.992	0.843 — 1.141	0.050		mg/dL	0.919	0.781 — 1.057	0.046

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
Crea (SOX) Note: This reference value is only applicable to 141121018 and before batch reagents	BS-120 ¹	μmol/L	91.4	77.7	—	105.1	4.6	BS-380 ¹¹	μmol/L	90.3	76.8	—	103.8	4.5
		mg/dL	1.03	0.88	—	1.19	0.05		mg/dL	1.02	0.87	—	1.17	0.05
	BS-180 ²	μmol/L	91.4	77.7	—	105.1	4.6	BS-400 ¹²	μmol/L	90.3	76.8	—	103.8	4.5
		mg/dL	1.03	0.88	—	1.19	0.05		mg/dL	1.02	0.87	—	1.17	0.05
	BS-200 ³	μmol/L	91.7	77.9	—	105.5	4.6	BS-430 ¹³	μmol/L	91.2	77.5	—	104.9	4.6
		mg/dL	1.04	0.88	—	1.19	0.05		mg/dL	1.03	0.88	—	1.19	0.05
	BS-200E ⁴	μmol/L	89.6	76.2	—	103.0	4.5	BS-480 ¹⁴	μmol/L	91.7	77.9	—	105.5	4.6
		mg/dL	1.01	0.86	—	1.17	0.05		mg/dL	1.04	0.88	—	1.19	0.05
	BS-230 ⁵	μmol/L	93.5	79.5	—	107.5	4.7	BS-600 ¹⁵	μmol/L	89.9	76.4	—	103.4	4.5
		mg/dL	1.06	0.90	—	1.22	0.05		mg/dL	1.02	0.86	—	1.17	0.05
	BS-240E ⁶	μmol/L	90.1	76.6	—	103.6	4.5	BS-600M ¹⁶	μmol/L	91.6	77.9	—	105.3	4.6
		mg/dL	1.02	0.87	—	1.17	0.05		mg/dL	1.04	0.88	—	1.19	0.05
	BS-300 ⁷	μmol/L	91.2	77.5	—	104.9	4.6	BS-620M ¹⁷	μmol/L	81.2	69.0	—	93.4	4.1
		mg/dL	1.03	0.88	—	1.19	0.05		mg/dL	0.919	0.781	—	1.057	0.046
	BS-330 ⁸	μmol/L	91.7	77.9	—	105.5	4.6	BS-800 ¹⁸	μmol/L	81.4	69.2	—	93.6	4.1
		mg/dL	1.04	0.88	—	1.19	0.05		mg/dL	0.921	0.783	—	1.059	0.046
	BS-330E ⁹	μmol/L	89.6	76.2	—	103.0	4.5	BS-2000 ¹⁹	μmol/L	81.1	68.9	—	93.3	4.1
		mg/dL	1.01	0.86	—	1.17	0.05		mg/dL	0.917	0.779	—	1.055	0.046
	BS-360E ¹⁰	μmol/L	90.6	77.0	—	104.2	4.5	BS-2800M ²⁰	μmol/L	81.2	69.0	—	93.4	4.1
		mg/dL	1.02	0.87	—	1.18	0.05		mg/dL	0.919	0.781	—	1.057	0.046
GLU (GOD)	BS-120 ¹	mmol/L	5.59	4.75	—	6.43	0.28	BS-380 ¹¹	mmol/L	5.58	4.74	—	6.42	0.28
		mg/dL	101	86	—	116	5		mg/dL	101	85	—	116	5
	BS-180 ²	mmol/L	5.59	4.75	—	6.43	0.28	BS-400 ¹²	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	101	86	—	116	5		mg/dL	101	86	—	116	5
	BS-200 ³	mmol/L	5.63	4.79	—	6.47	0.28	BS-430 ¹³	mmol/L	5.60	4.76	—	6.44	0.28
		mg/dL	101	86	—	117	5		mg/dL	101	86	—	116	5
	BS-200E ⁴	mmol/L	5.48	4.66	—	6.30	0.27	BS-480 ¹⁴	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	98.7	84.0	—	113.5	4.9		mg/dL	101	86	—	116	5
	BS-230 ⁵	mmol/L	5.69	4.84	—	6.54	0.28	BS-600 ¹⁵	mmol/L	5.63	4.79	—	6.47	0.28
		mg/dL	103	87	—	118	5		mg/dL	101	86	—	117	5
	BS-240E ⁶	mmol/L	5.56	4.73	—	6.39	0.28	BS-600M ¹⁶	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	100	85	—	115	5		mg/dL	101	86	—	116	5
	BS-300 ⁷	mmol/L	5.62	4.78	—	6.46	0.28	BS-620M ¹⁷	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	101	86	—	116	5		mg/dL	101	86	—	116	5
	BS-330 ⁸	mmol/L	5.63	4.79	—	6.47	0.28	BS-800 ¹⁸	mmol/L	5.57	4.73	—	6.41	0.28
		mg/dL	101	86	—	117	5		mg/dL	100	85	—	115	5
	BS-330E ⁹	mmol/L	5.48	4.66	—	6.30	0.27	BS-2000 ¹⁹	mmol/L	5.59	4.75	—	6.43	0.28
		mg/dL	98.7	84.0	—	113.5	4.9		mg/dL	101	86	—	116	5
	BS-360E ¹⁰	mmol/L	5.57	4.73	—	6.41	0.28	BS-2800M ²⁰	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	100	85	—	115	5		mg/dL	101	86	—	116	5
GLU (HK)	BS-120 ¹	mmol/L	5.74	4.88	—	6.60	0.29	BS-380 ¹¹	mmol/L	5.72	4.86	—	6.58	0.29
		mg/dL	103	88	—	119	5		mg/dL	103	88	—	119	5
	BS-180 ²	mmol/L	5.74	4.88	—	6.60	0.29	BS-400 ¹²	mmol/L	5.70	4.85	—	6.56	0.29
		mg/dL	103	88	—	119	5		mg/dL	103	87	—	118	5
	BS-200 ³	mmol/L	5.73	4.87	—	6.59	0.29	BS-430 ¹³	mmol/L	5.64	4.79	—	6.49	0.28
		mg/dL	103	88	—	119	5		mg/dL	102	86	—	117	5
	BS-200E ⁴	mmol/L	5.63	4.79	—	6.47	0.28	BS-480 ¹⁴	mmol/L	5.58	4.74	—	6.42	0.28
		mg/dL	101	86	—	117	5		mg/dL	101	85	—	116	5
	BS-230 ⁵	mmol/L	5.71	4.85	—	6.57	0.29	BS-600 ¹⁵	mmol/L	5.57	4.73	—	6.41	0.28
		mg/dL	103	87	—	118	5		mg/dL	100	85	—	115	5
	BS-240E ⁶	mmol/L	5.52	4.69	—	6.35	0.28	BS-600M ¹⁶	mmol/L	5.63	4.79	—	6.47	0.28
		mg/dL	99.5	84.5	—	114.4	5.0		mg/dL	101	86	—	117	5
	BS-300 ⁷	mmol/L	5.69	4.84	—	6.54	0.28	BS-620M ¹⁷	mmol/L	5.63	4.79	—	6.47	0.28
		mg/dL	103	87	—	118	5		mg/dL	101	86	—	117	5
	BS-330 ⁸	mmol/L	5.73	4.87	—	6.59	0.29	BS-800 ¹⁸	mmol/L	5.64	4.79	—	6.49	0.28
		mg/dL	103	88	—	119	5		mg/dL	102	86	—	117	5
	BS-330E ⁹	mmol/L	5.63	4.79	—	6.47	0.28	BS-2000 ¹⁹	mmol/L	5.71	4.85	—	6.57	0.29
		mg/dL	101	86	—	117	5		mg/dL	103	87	—	118	5
	BS-360E ¹⁰	mmol/L	5.53	4.70	—	6.36	0.28	BS-2800M ²⁰	mmol/L	5.68	4.83	—	6.53	0.28
		mg/dL	99.6	84.7	—	114.6	5.0		mg/dL	102	87	—	118	5

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
GGT	BS-120 ¹	U/L	63.1	53.6	—	72.6	3.2	BS-380 ¹¹	U/L	63.2	53.7	—	72.7	3.2
		µkat/L	1.05	0.90	—	1.21	0.05		µkat/L	1.06	0.90	—	1.21	0.05
	BS-180 ²	U/L	63.1	53.6	—	72.6	3.2	BS-400 ¹²	U/L	63.2	53.7	—	72.7	3.2
		µkat/L	1.05	0.90	—	1.21	0.05		µkat/L	1.06	0.90	—	1.21	0.05
	BS-200 ³	U/L	63.1	53.6	—	72.6	3.2	BS-430 ¹³	U/L	62.6	53.2	—	72.0	3.1
		µkat/L	1.05	0.90	—	1.21	0.05		µkat/L	1.05	0.89	—	1.20	0.05
	BS-200E ⁴	U/L	61.8	52.5	—	71.1	3.1	BS-480 ¹⁴	U/L	62.6	53.2	—	72.0	3.1
		µkat/L	1.03	0.88	—	1.19	0.05		µkat/L	1.05	0.89	—	1.20	0.05
	BS-230 ⁵	U/L	62.6	53.2	—	72.0	3.1	BS-600 ¹⁵	U/L	62.6	53.2	—	72.0	3.1
		µkat/L	1.05	0.89	—	1.20	0.05		µkat/L	1.05	0.89	—	1.20	0.05
	BS-240E ⁶	U/L	62.1	52.8	—	71.4	3.1	BS-600M ¹⁶	U/L	62.3	53.0	—	71.6	3.1
		µkat/L	1.04	0.88	—	1.19	0.05		µkat/L	1.04	0.89	—	1.20	0.05
	BS-300 ⁷	U/L	63.2	53.7	—	72.7	3.2	BS-620M ¹⁷	U/L	62.3	53.0	—	71.6	3.1
		µkat/L	1.06	0.90	—	1.21	0.05		µkat/L	1.04	0.89	—	1.20	0.05
	BS-330 ⁸	U/L	63.1	53.6	—	72.6	3.2	BS-800 ¹⁸	U/L	62.6	53.2	—	72.0	3.1
		µkat/L	1.05	0.90	—	1.21	0.05		µkat/L	1.05	0.89	—	1.20	0.05
	BS-330E ⁹	U/L	61.8	52.5	—	71.1	3.1	BS-2000 ¹⁹	U/L	61.9	52.6	—	71.2	3.1
		µkat/L	1.03	0.88	—	1.19	0.05		µkat/L	1.03	0.88	—	1.19	0.05
	BS-360E ¹⁰	U/L	63.0	53.6	—	72.5	3.2	BS-2800M ²⁰	U/L	62.3	53.0	—	71.6	3.1
		µkat/L	1.05	0.90	—	1.21	0.05		µkat/L	1.04	0.89	—	1.20	0.05
α-HBDH	BS-120 ¹	U/L	168	143	—	193	8	BS-380 ¹¹	U/L	170	145	—	196	9
		µkat/L	2.81	2.39	—	3.22	0.13		µkat/L	2.84	2.42	—	3.27	0.15
	BS-180 ²	U/L	168	143	—	193	8	BS-400 ¹²	U/L	170	145	—	196	9
		µkat/L	2.81	2.39	—	3.22	0.13		µkat/L	2.84	2.42	—	3.27	0.15
	BS-200 ³	U/L	173	147	—	199	9	BS-430 ¹³	U/L	170	145	—	196	9
		µkat/L	2.89	2.45	—	3.32	0.15		µkat/L	2.84	2.42	—	3.27	0.15
	BS-200E ⁴	U/L	170	145	—	196	9	BS-480 ¹⁴	U/L	170	145	—	196	9
		µkat/L	2.84	2.42	—	3.27	0.15		µkat/L	2.84	2.42	—	3.27	0.15
	BS-230 ⁵	U/L	166	141	—	191	8	BS-600 ¹⁵	U/L	170	145	—	196	9
		µkat/L	2.77	2.35	—	3.19	0.13		µkat/L	2.84	2.42	—	3.27	0.15
	BS-240E ⁶	U/L	170	145	—	196	9	BS-600M ¹⁶	U/L	170	145	—	196	9
		µkat/L	2.84	2.42	—	3.27	0.15		µkat/L	2.84	2.42	—	3.27	0.15
	BS-300 ⁷	U/L	170	145	—	196	9	BS-620M ¹⁷	U/L	170	145	—	196	9
		µkat/L	2.84	2.42	—	3.27	0.15		µkat/L	2.84	2.42	—	3.27	0.15
	BS-330 ⁸	U/L	173	147	—	199	9	BS-800 ¹⁸	U/L	170	145	—	196	9
		µkat/L	2.89	2.45	—	3.32	0.15		µkat/L	2.84	2.42	—	3.27	0.15
	BS-330E ⁹	U/L	170	145	—	196	9	BS-2000 ¹⁹	U/L	172	146	—	198	9
		µkat/L	2.84	2.42	—	3.27	0.15		µkat/L	2.87	2.44	—	3.31	0.15
	BS-360E ¹⁰	U/L	170	145	—	196	9	BS-2800M ²⁰	U/L	170	145	—	196	9
		µkat/L	2.84	2.42	—	3.27	0.15		µkat/L	2.84	2.42	—	3.27	0.15
ApoA1	BS-120 ¹	g/L	1.26	0.98	—	1.54	0.09	BS-380 ¹¹	g/L	1.24	0.96	—	1.52	0.09
		µmol/L	45.0	35.0	—	55.0	3.2		µmol/L	44.3	34.3	—	54.3	3.2
	BS-180 ²	g/L	1.26	0.98	—	1.54	0.09	BS-400 ¹²	g/L	1.27	0.98	—	1.56	0.10
		µmol/L	45.0	35.0	—	55.0	3.2		µmol/L	45.3	35.0	—	55.7	3.6
	BS-200 ³	g/L	1.30	1.01	—	1.59	0.10	BS-430 ¹³	g/L	1.25	0.97	—	1.53	0.09
		µmol/L	46.4	36.1	—	56.8	3.6		µmol/L	44.6	34.6	—	54.6	3.2
	BS-200E ⁴	g/L	1.34	1.04	—	1.64	0.10	BS-480 ¹⁴	g/L	1.27	0.98	—	1.56	0.10
		µmol/L	47.8	37.1	—	58.5	3.6		µmol/L	45.3	35.0	—	55.7	3.6
	BS-230 ⁵	g/L	1.26	0.98	—	1.54	0.09	BS-600 ¹⁵	g/L	1.22	0.95	—	1.49	0.09
		µmol/L	45.0	35.0	—	55.0	3.2		µmol/L	43.6	33.9	—	53.2	3.2
	BS-240E ⁶	g/L	1.27	0.98	—	1.56	0.10	BS-600M ¹⁶	g/L	1.24	0.96	—	1.52	0.09
		µmol/L	45.3	35.0	—	55.7	3.6		µmol/L	44.3	34.3	—	54.3	3.2
	BS-300 ⁷	g/L	1.28	0.99	—	1.57	0.10	BS-620M ¹⁷	g/L	1.24	0.96	—	1.52	0.09
		µmol/L	45.7	35.3	—	56.0	3.6		µmol/L	44.3	34.3	—	54.3	3.2
	BS-330 ⁸	g/L	1.30	1.01	—	1.59	0.10	BS-800 ¹⁸	g/L	1.23	0.95	—	1.51	0.09
		µmol/L	46.4	36.1	—	56.8	3.6		µmol/L	43.9	33.9	—	53.9	3.2
	BS-330E ⁹	g/L	1.34	1.04	—	1.64	0.10	BS-2000 ¹⁹	g/L	1.25	0.97	—	1.53	0.09
		µmol/L	47.8	37.1	—	58.5	3.6		µmol/L	44.6	34.6	—	54.6	3.2
	BS-360E ¹⁰	g/L	1.29	1.00	—	1.58	0.10	BS-2800M ²⁰	g/L	1.24	0.96	—	1.52	0.09
		µmol/L	46.1	35.7	—	56.4	3.6		µmol/L	44.3	34.3	—	54.3	3.2

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
ApoB Note: This reference value is only applicable to 141922002 and subsequent batch ApoB reagents	BS-120 ¹	g/L	0.553	0.429	—	0.677	0.041	BS-380 ¹¹	g/L	0.559	0.433	—	0.685	0.042
		μmol/L	1.08	0.84	—	1.32	0.08		μmol/L	1.09	0.84	—	1.34	0.08
	BS-180 ²	g/L	0.553	0.429	—	0.677	0.041	BS-400 ¹²	g/L	0.556	0.431	—	0.681	0.042
		μmol/L	1.08	0.84	—	1.32	0.08		μmol/L	1.08	0.84	—	1.33	0.08
	BS-200 ³	g/L	0.550	0.426	—	0.674	0.041	BS-430 ¹³	g/L	0.557	0.432	—	0.682	0.042
		μmol/L	1.07	0.83	—	1.31	0.08		μmol/L	1.09	0.84	—	1.33	0.08
	BS-200E ⁴	g/L	0.537	0.416	—	0.658	0.040	BS-480 ¹⁴	g/L	0.562	0.436	—	0.688	0.042
		μmol/L	1.05	0.81	—	1.28	0.08		μmol/L	1.10	0.85	—	1.34	0.08
	BS-230 ⁵	g/L	0.525	0.407	—	0.643	0.039	BS-600 ¹⁵	g/L	0.548	0.425	—	0.671	0.041
		μmol/L	1.02	0.79	—	1.25	0.08		μmol/L	1.07	0.83	—	1.31	0.08
	BS-240E ⁶	g/L	0.545	0.422	—	0.668	0.041	BS-600M ¹⁶	g/L	0.515	0.399	—	0.631	0.039
		μmol/L	1.06	0.82	—	1.30	0.08		μmol/L	1.00	0.78	—	1.23	0.08
	BS-300 ⁷	g/L	0.539	0.418	—	0.660	0.040	BS-620M ¹⁷	g/L	0.515	0.399	—	0.631	0.039
		μmol/L	1.05	0.82	—	1.29	0.08		μmol/L	1.00	0.78	—	1.23	0.08
	BS-330 ⁸	g/L	0.550	0.426	—	0.674	0.041	BS-800 ¹⁸	g/L	0.557	0.432	—	0.682	0.042
		μmol/L	1.07	0.83	—	1.31	0.08		μmol/L	1.09	0.84	—	1.33	0.08
	BS-330E ⁹	g/L	0.537	0.416	—	0.658	0.040	BS-2000 ¹⁹	g/L	0.546	0.423	—	0.669	0.041
		μmol/L	1.05	0.81	—	1.28	0.08		μmol/L	1.06	0.82	—	1.30	0.08
	BS-360E ¹⁰	g/L	0.578	0.448	—	0.708	0.043	BS-2800M ²⁰	g/L	0.546	0.423	—	0.669	0.041
		μmol/L	1.13	0.87	—	1.38	0.08		μmol/L	1.06	0.82	—	1.30	0.08
ApoB Note: This reference value is only applicable to 141922001 and before batch ApoB reagents	BS-120 ¹	g/L	0.563	0.436	—	0.690	0.042	BS-380 ¹¹	g/L	0.574	0.445	—	0.703	0.043
		μmol/L	1.10	0.85	—	1.35	0.08		μmol/L	1.12	0.87	—	1.37	0.08
	BS-180 ²	g/L	0.563	0.436	—	0.690	0.042	BS-400 ¹²	g/L	0.567	0.439	—	0.695	0.043
		μmol/L	1.10	0.85	—	1.35	0.08		μmol/L	1.11	0.86	—	1.36	0.08
	BS-200 ³	g/L	0.577	0.447	—	0.707	0.043	BS-430 ¹³	g/L	0.567	0.439	—	0.695	0.043
		μmol/L	1.13	0.87	—	1.38	0.08		μmol/L	1.11	0.86	—	1.36	0.08
	BS-200E ⁴	g/L	0.580	0.450	—	0.711	0.044	BS-480 ¹⁴	g/L	0.551	0.427	—	0.675	0.041
		μmol/L	1.13	0.88	—	1.39	0.09		μmol/L	1.07	0.83	—	1.32	0.08
	BS-230 ⁵	g/L	0.558	0.432	—	0.684	0.042	BS-600 ¹⁵	g/L	0.551	0.427	—	0.675	0.041
		μmol/L	1.09	0.84	—	1.33	0.08		μmol/L	1.07	0.83	—	1.32	0.08
	BS-240E ⁶	g/L	0.548	0.425	—	0.671	0.041	BS-600M ¹⁶	g/L	0.565	0.438	—	0.692	0.042
		μmol/L	1.07	0.83	—	1.31	0.08		μmol/L	1.10	0.85	—	1.35	0.08
	BS-300 ⁷	g/L	0.548	0.425	—	0.671	0.041	BS-620M ¹⁷	g/L	0.565	0.438	—	0.692	0.042
		μmol/L	1.07	0.83	—	1.31	0.08		μmol/L	1.10	0.85	—	1.35	0.08
	BS-330 ⁸	g/L	0.577	0.447	—	0.707	0.043	BS-800 ¹⁸	g/L	0.577	0.447	—	0.707	0.043
		μmol/L	1.13	0.87	—	1.38	0.08		μmol/L	1.13	0.87	—	1.38	0.08
	BS-330E ⁹	g/L	0.580	0.450	—	0.711	0.044	BS-2000 ¹⁹	g/L	0.563	0.436	—	0.690	0.042
		μmol/L	1.13	0.88	—	1.39	0.09		μmol/L	1.10	0.85	—	1.35	0.08
	BS-360E ¹⁰	g/L	0.589	0.456	—	0.722	0.044	BS-2800M ²⁰	g/L	0.565	0.438	—	0.692	0.042
		μmol/L	1.15	0.89	—	1.41	0.09		μmol/L	1.10	0.85	—	1.35	0.08
C3	BS-120 ¹	g/L	1.02	0.81	—	1.23	0.07	BS-380 ¹¹	g/L	1.05	0.84	—	1.26	0.07
	BS-180 ²	g/L	1.02	0.81	—	1.23	0.07	BS-400 ¹²	g/L	1.05	0.84	—	1.26	0.07
	BS-200 ³	g/L	1.07	0.85	—	1.29	0.07	BS-430 ¹³	g/L	1.05	0.84	—	1.26	0.07
	BS-200E ⁴	g/L	1.08	0.86	—	1.30	0.07	BS-480 ¹⁴	g/L	1.01	0.81	—	1.21	0.07
	BS-230 ⁵	g/L	0.981	0.782	—	1.180	0.066	BS-600 ¹⁵	g/L	1.01	0.81	—	1.21	0.07
	BS-240E ⁶	g/L	1.07	0.85	—	1.29	0.07	BS-600M ¹⁶	g/L	1.03	0.82	—	1.24	0.07
	BS-300 ⁷	g/L	1.08	0.86	—	1.30	0.07	BS-620M ¹⁷	g/L	1.03	0.82	—	1.24	0.07
	BS-330 ⁸	g/L	1.07	0.85	—	1.29	0.07	BS-800 ¹⁸	g/L	1.04	0.83	—	1.25	0.07
	BS-330E ⁹	g/L	1.08	0.86	—	1.30	0.07	BS-2000 ¹⁹	g/L	1.01	0.81	—	1.21	0.07
	BS-360E ¹⁰	g/L	1.01	0.81	—	1.21	0.07	BS-2800M ²⁰	g/L	1.02	0.81	—	1.23	0.07
C4	BS-120 ¹	g/L	0.165	0.132	—	0.198	0.011	BS-380 ¹¹	g/L	0.171	0.136	—	0.206	0.012
		μmol/L	0.825	0.660	—	0.990	0.055		μmol/L	0.855	0.680	—	1.030	0.060
	BS-180 ²	g/L	0.165	0.132	—	0.198	0.011	BS-400 ¹²	g/L	0.172	0.137	—	0.207	0.012
		μmol/L	0.825	0.660	—	0.990	0.055		μmol/L	0.860	0.685	—	1.035	0.060
	BS-200 ³	g/L	0.174	0.139	—	0.209	0.012	BS-430 ¹³	g/L	0.173	0.138	—	0.208	0.012
		μmol/L	0.870	0.695	—	1.045	0.060		μmol/L	0.865	0.690	—	1.040	0.060
	BS-200E ⁴	g/L	0.171	0.136	—	0.206	0.012	BS-480 ¹⁴	g/L	0.164	0.131	—	0.197	0.011
		μmol/L	0.855	0.680	—	1.030	0.060		μmol/L	0.820	0.655	—	0.985	0.055
	BS-230 ⁵	g/L	0.159	0.127	—	0.191	0.011	BS-600 ¹⁵	g/L	0.164	0.131	—	0.197	0.011
		μmol/L	0.795	0.635	—	0.955	0.055		μmol/L	0.820	0.655	—	0.985	0.055
	BS-240E ⁶	g/L	0.164	0.131	—	0.197	0.011	BS-600M ¹⁶	g/L	0.165	0.132	—	0.198	0.011
		μmol/L	0.820	0.655	—	0.985	0.055		μmol/L	0.825	0.660	—	0.990	0.055
	BS-300 ⁷	g/L	0.171	0.136	—	0.206	0.012	BS-620M ¹⁷	g/L	0.165	0.132	—	0.198	0.011
		μmol/L	0.855	0.680	—	1.030	0.060		μmol/L	0.825	0.660	—	0.990	0.055
	BS-330 ⁸	g/L	0.174	0.139	—	0.209	0.012	BS-800 ¹⁸	g/L	0.168	0.134	—	0.202	0.011
		μmol/L	0.870	0.695	—	1.045	0.060		μmol/L	0.840	0.670	—	1.010	0.055
	BS-330E ⁹	g/L	0.171	0.136	—	0.206	0.012	BS-2000 ¹⁹	g/L	0.165	0.132	—	0.198	0.011
		μmol/L	0.855	0.680	—	1.030	0.060		μmol/L	0.825	0.660	—	0.990	0.055
	BS-360E ¹⁰	g/L	0.165	0.132	—	0.198	0.011	BS-2800M ²⁰	g/L	0.167	0.133	—	0.201	0.011
		μmol/L	0.825	0.660	—	0.990	0.055		μmol/L	0.835	0.665	—	1.005	0.055

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD			
CRP II	BS-120 ¹	mg/L	4.79	3.35	—	6.23	0.48	BS-380 ¹¹	mg/L	6.29	4.40	—	8.18	0.63	
		nmol/L	45.6	31.9	—	59.3	4.6		nmol/L	59.9	41.9	—	77.9	6.0	
	BS-180 ²	mg/L	4.79	3.35	—	6.23	0.48	BS-400 ¹²	mg/L	5.64	3.95	—	7.33	0.56	
		nmol/L	45.6	31.9	—	59.3	4.6		nmol/L	53.7	37.6	—	69.8	5.3	
	BS-200 ³	mg/L	5.26	3.68	—	6.84	0.53	BS-430 ¹³	mg/L	5.69	3.98	—	7.40	0.57	
		nmol/L	50.1	35.0	—	65.1	5.0		nmol/L	54.2	37.9	—	70.4	5.4	
	BS-200E ⁴	mg/L	6.36	4.45	—	8.27	0.64	BS-480 ¹⁴	mg/L	5.26	3.68	—	6.84	0.53	
		nmol/L	60.5	42.4	—	78.7	6.1		nmol/L	50.1	35.0	—	65.1	5.0	
	BS-230 ⁵	mg/L	5.63	3.94	—	7.32	0.56	BS-600 ¹⁵	mg/L	5.37	3.76	—	6.98	0.54	
		nmol/L	53.6	37.5	—	69.7	5.3		nmol/L	51.1	35.8	—	66.4	5.1	
	BS-240E ⁶	mg/L	5.80	4.06	—	7.54	0.58	BS-600M ¹⁶	mg/L	5.81	4.07	—	7.55	0.58	
		nmol/L	55.2	38.7	—	71.8	5.5		nmol/L	55.3	38.7	—	71.9	5.5	
	BS-300 ⁷	mg/L	5.40	3.78	—	7.02	0.54	BS-620M ¹⁷	mg/L	5.81	4.07	—	7.55	0.58	
		nmol/L	51.4	36.0	—	66.8	5.1		nmol/L	55.3	38.7	—	71.9	5.5	
	BS-330 ⁸	mg/L	5.26	3.68	—	6.84	0.53	BS-800 ¹⁸	mg/L	5.81	4.07	—	7.55	0.58	
		nmol/L	50.1	35.0	—	65.1	5.0		nmol/L	55.3	38.7	—	71.9	5.5	
	BS-330E ⁹	mg/L	6.36	4.45	—	8.27	0.64	BS-2000 ¹⁹	mg/L	5.65	3.96	—	7.35	0.57	
		nmol/L	60.5	42.4	—	78.7	6.1		nmol/L	53.8	37.7	—	70.0	5.4	
	BS-360E ¹⁰	mg/L	5.81	4.07	—	7.55	0.58	BS-2800M ²⁰	mg/L	/	/	—	/	/	
		nmol/L	55.3	38.7	—	71.9	5.5		nmol/L	/	/	—	/	/	
IgA II	BS-200 ³	g/L	1.75	1.36	—	2.14	0.13	BS-430 ¹³	g/L	1.67	1.29	—	2.05	0.13	
		μmol/L	10.9	8.5	—	13.4	0.8		μmol/L	10.4	8.1	—	12.8	0.8	
	BS-200E ⁴	g/L	1.67	1.29	—	2.05	0.13	BS-480 ¹⁴	g/L	1.64	1.27	—	2.01	0.12	
		μmol/L	10.4	8.1	—	12.8	0.8		μmol/L	10.3	7.9	—	12.6	0.8	
	BS-230 ⁵	g/L	1.59	1.23	—	1.95	0.12	BS-600 ¹⁵	g/L	1.61	1.25	—	1.97	0.12	
		μmol/L	9.94	7.69	—	12.19	0.75		μmol/L	10.1	7.8	—	12.3	0.8	
	BS-240E ⁶	g/L	1.69	1.31	—	2.07	0.13	BS-600M ¹⁶	g/L	1.60	1.24	—	1.96	0.12	
		μmol/L	10.6	8.2	—	12.9	0.8		μmol/L	10.0	7.8	—	12.3	0.8	
	BS-330 ⁸	g/L	1.75	1.36	—	2.14	0.13	BS-620M ¹⁷	g/L	1.60	1.24	—	1.96	0.12	
		μmol/L	10.9	8.5	—	13.4	0.8		μmol/L	10.0	7.8	—	12.3	0.8	
	BS-330E ⁹	g/L	1.67	1.29	—	2.05	0.13	BS-800 ¹⁸	g/L	1.65	1.28	—	2.02	0.12	
		μmol/L	10.4	8.1	—	12.8	0.8		μmol/L	10.3	8.0	—	12.6	0.8	
	BS-360E ¹⁰	g/L	1.64	1.27	—	2.01	0.12	BS-2000 ¹⁹	g/L	1.58	1.22	—	1.94	0.12	
		μmol/L	10.3	7.9	—	12.6	0.8		μmol/L	9.88	7.63	—	12.13	0.75	
	BS-380 ¹¹	g/L	1.61	1.25	—	1.97	0.12	BS-2800M ²⁰	g/L	1.62	1.26	—	1.98	0.12	
		μmol/L	10.1	7.8	—	12.3	0.8		μmol/L	10.1	7.9	—	12.4	0.8	
	BS-400 ¹²	g/L	1.65	1.28	—	2.02	0.12								
		μmol/L	10.3	8.0	—	12.6	0.8								
	IgG	BS-120 ¹	g/L	8.67	6.72	—	10.62	0.65	BS-380 ¹¹	g/L	7.93	6.15	—	9.71	0.59
			μmol/L	57.8	44.8	—	70.8	4.3		μmol/L	52.9	41.0	—	64.8	3.9
BS-180 ²		g/L	8.67	6.72	—	10.62	0.65	BS-400 ¹²	g/L	7.93	6.15	—	9.71	0.59	
		μmol/L	57.8	44.8	—	70.8	4.3		μmol/L	52.9	41.0	—	64.8	3.9	
BS-200 ³		g/L	8.63	6.69	—	10.57	0.65	BS-430 ¹³	g/L	7.65	5.93	—	9.37	0.57	
		μmol/L	57.6	44.6	—	70.5	4.3		μmol/L	51.0	39.6	—	62.5	3.8	
BS-200E ⁴		g/L	8.01	6.21	—	9.81	0.60	BS-480 ¹⁴	g/L	7.43	5.76	—	9.10	0.56	
		μmol/L	53.4	41.4	—	65.4	4.0		μmol/L	49.6	38.4	—	60.7	3.7	
BS-230 ⁵		g/L	8.08	6.26	—	9.90	0.61	BS-600 ¹⁵	g/L	7.65	5.93	—	9.37	0.57	
		μmol/L	53.9	41.8	—	66.0	4.1		μmol/L	51.0	39.6	—	62.5	3.8	
BS-240E ⁶		g/L	7.65	5.93	—	9.37	0.57	BS-600M ¹⁶	g/L	7.65	5.93	—	9.37	0.57	
		μmol/L	51.0	39.6	—	62.5	3.8		μmol/L	51.0	39.6	—	62.5	3.8	
BS-300 ⁷		g/L	7.93	6.15	—	9.71	0.59	BS-620M ¹⁷	g/L	7.65	5.93	—	9.37	0.57	
		μmol/L	52.9	41.0	—	64.8	3.9		μmol/L	51.0	39.6	—	62.5	3.8	
BS-330 ⁸		g/L	8.63	6.69	—	10.57	0.65	BS-800 ¹⁸	g/L	7.65	5.93	—	9.37	0.57	
		μmol/L	57.6	44.6	—	70.5	4.3		μmol/L	51.0	39.6	—	62.5	3.8	
BS-330E ⁹		g/L	8.01	6.21	—	9.81	0.60	BS-2000 ¹⁹	g/L	7.65	5.93	—	9.37	0.57	
		μmol/L	53.4	41.4	—	65.4	4.0		μmol/L	51.0	39.6	—	62.5	3.8	
BS-360E ¹⁰		g/L	7.89	6.11	—	9.67	0.59	BS-2800M ²⁰	g/L	7.65	5.93	—	9.37	0.57	
		μmol/L	52.6	40.8	—	64.5	3.9		μmol/L	51.0	39.6	—	62.5	3.8	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
IgM	BS-120 ¹	g/L	0.737	0.571	—	0.903	0.055	BS-380 ¹¹	g/L	0.728	0.564	—	0.892	0.055
		μmol/L	0.759	0.588	—	0.930	0.057		μmol/L	0.750	0.581	—	0.919	0.057
	BS-180 ²	g/L	0.737	0.571	—	0.903	0.055	BS-400 ¹²	g/L	0.728	0.564	—	0.892	0.055
		μmol/L	0.759	0.588	—	0.930	0.057		μmol/L	0.750	0.581	—	0.919	0.057
	BS-200 ³	g/L	0.764	0.592	—	0.936	0.057	BS-430 ¹³	g/L	0.743	0.576	—	0.910	0.056
		μmol/L	0.787	0.610	—	0.964	0.059		μmol/L	0.765	0.593	—	0.937	0.058
	BS-200E ⁴	g/L	0.730	0.566	—	0.894	0.055	BS-480 ¹⁴	g/L	0.733	0.568	—	0.898	0.055
		μmol/L	0.752	0.583	—	0.921	0.057		μmol/L	0.755	0.585	—	0.925	0.057
	BS-230 ⁵	g/L	0.723	0.560	—	0.886	0.054	BS-600 ¹⁵	g/L	0.722	0.560	—	0.884	0.054
		μmol/L	0.745	0.577	—	0.913	0.056		μmol/L	0.744	0.577	—	0.911	0.056
	BS-240E ⁶	g/L	0.726	0.563	—	0.889	0.054	BS-600M ¹⁶	g/L	0.710	0.550	—	0.870	0.053
		μmol/L	0.748	0.580	—	0.916	0.056		μmol/L	0.731	0.567	—	0.896	0.055
	BS-300 ⁷	g/L	0.716	0.555	—	0.877	0.054	BS-620M ¹⁷	g/L	0.710	0.550	—	0.870	0.053
		μmol/L	0.737	0.572	—	0.903	0.056		μmol/L	0.731	0.567	—	0.896	0.055
	BS-330 ⁸	g/L	0.764	0.592	—	0.936	0.057	BS-800 ¹⁸	g/L	0.725	0.562	—	0.888	0.054
		μmol/L	0.787	0.610	—	0.964	0.059		μmol/L	0.747	0.579	—	0.915	0.056
	BS-330E ⁹	g/L	0.730	0.566	—	0.894	0.055	BS-2000 ¹⁹	g/L	0.725	0.562	—	0.888	0.054
		μmol/L	0.752	0.583	—	0.921	0.057		μmol/L	0.747	0.579	—	0.915	0.056
	BS-360E ¹⁰	g/L	0.727	0.563	—	0.891	0.055	BS-2800M ²⁰	g/L	0.710	0.550	—	0.870	0.053
		μmol/L	0.749	0.580	—	0.918	0.057		μmol/L	0.731	0.567	—	0.896	0.055
PA	BS-120 ¹	mg/L	130	101	—	159	10	BS-380 ¹¹	mg/L	134	104	—	164	10
		μmol/L	2.37	1.84	—	2.89	0.18		μmol/L	2.44	1.89	—	2.98	0.18
	BS-180 ²	mg/L	130	101	—	159	10	BS-400 ¹²	mg/L	134	104	—	164	10
		μmol/L	2.37	1.84	—	2.89	0.18		μmol/L	2.44	1.89	—	2.98	0.18
	BS-200 ³	mg/L	134	104	—	164	10	BS-430 ¹³	mg/L	137	106	—	168	10
		μmol/L	2.44	1.89	—	2.98	0.18		μmol/L	2.49	1.93	—	3.06	0.18
	BS-200E ⁴	mg/L	137	106	—	168	10	BS-480 ¹⁴	mg/L	136	105	—	167	10
		μmol/L	2.49	1.93	—	3.06	0.18		μmol/L	2.48	1.91	—	3.04	0.18
	BS-230 ⁵	mg/L	131	102	—	160	10	BS-600 ¹⁵	mg/L	136	105	—	167	10
		μmol/L	2.38	1.86	—	2.91	0.18		μmol/L	2.48	1.91	—	3.04	0.18
	BS-240E ⁶	mg/L	136	105	—	167	10	BS-600M ¹⁶	mg/L	134	104	—	164	10
		μmol/L	2.48	1.91	—	3.04	0.18		μmol/L	2.44	1.89	—	2.98	0.18
	BS-300 ⁷	mg/L	137	106	—	168	10	BS-620M ¹⁷	mg/L	134	104	—	164	10
		μmol/L	2.49	1.93	—	3.06	0.18		μmol/L	2.44	1.89	—	2.98	0.18
	BS-330 ⁸	mg/L	134	104	—	164	10	BS-800 ¹⁸	mg/L	136	105	—	167	10
		μmol/L	2.44	1.89	—	2.98	0.18		μmol/L	2.48	1.91	—	3.04	0.18
	BS-330E ⁹	mg/L	137	106	—	168	10	BS-2000 ¹⁹	mg/L	137	106	—	168	10
		μmol/L	2.49	1.93	—	3.06	0.18		μmol/L	2.49	1.93	—	3.06	0.18
	BS-360E ¹⁰	mg/L	136	105	—	167	10	BS-2800M ²⁰	mg/L	140	109	—	172	11
		μmol/L	2.48	1.91	—	3.04	0.18		μmol/L	2.55	1.98	—	3.13	0.20
LDH	BS-120 ¹	U/L	155	132	—	178	8	BS-380 ¹¹	U/L	156	133	—	179	8
		μkat/L	2.59	2.20	—	2.97	0.13		μkat/L	2.61	2.22	—	2.99	0.13
	BS-180 ²	U/L	155	132	—	178	8	BS-400 ¹²	U/L	157	133	—	181	8
		μkat/L	2.59	2.20	—	2.97	0.13		μkat/L	2.62	2.22	—	3.02	0.13
	BS-200 ³	U/L	156	133	—	179	8	BS-430 ¹³	U/L	156	133	—	179	8
		μkat/L	2.61	2.22	—	2.99	0.13		μkat/L	2.61	2.22	—	2.99	0.13
	BS-200E ⁴	U/L	148	126	—	170	7	BS-480 ¹⁴	U/L	158	134	—	182	8
		μkat/L	2.47	2.10	—	2.84	0.12		μkat/L	2.64	2.24	—	3.04	0.13
	BS-230 ⁵	U/L	157	133	—	181	8	BS-600 ¹⁵	U/L	157	133	—	181	8
		μkat/L	2.62	2.22	—	3.02	0.13		μkat/L	2.62	2.22	—	3.02	0.13
	BS-240E ⁶	U/L	153	130	—	176	8	BS-600M ¹⁶	U/L	158	134	—	182	8
		μkat/L	2.56	2.17	—	2.94	0.13		μkat/L	2.64	2.24	—	3.04	0.13
	BS-300 ⁷	U/L	157	133	—	181	8	BS-620M ¹⁷	U/L	158	134	—	182	8
		μkat/L	2.62	2.22	—	3.02	0.13		μkat/L	2.64	2.24	—	3.04	0.13
	BS-330 ⁸	U/L	156	133	—	179	8	BS-800 ¹⁸	U/L	155	132	—	178	8
		μkat/L	2.61	2.22	—	2.99	0.13		μkat/L	2.59	2.20	—	2.97	0.13
	BS-330E ⁹	U/L	148	126	—	170	7	BS-2000 ¹⁹	U/L	154	131	—	177	8
		μkat/L	2.47	2.10	—	2.84	0.12		μkat/L	2.57	2.19	—	2.96	0.13
	BS-360E ¹⁰	U/L	156	133	—	179	8	BS-2800M ²⁰	U/L	155	132	—	178	8
		μkat/L	2.61	2.22	—	2.99	0.13		μkat/L	2.59	2.20	—	2.97	0.13

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
Mg II	BS-120 ¹	mmol/L	0.864	0.760	—	0.968	0.035	BS-380 ¹¹	mmol/L	0.857	0.754	—	0.960	0.034
		mg/dL	2.10	1.85	—	2.35	0.09		mg/dL	2.08	1.83	—	2.33	0.08
	BS-180 ²	mmol/L	0.864	0.760	—	0.968	0.035	BS-400 ¹²	mmol/L	0.857	0.754	—	0.960	0.034
		mg/dL	2.10	1.85	—	2.35	0.09		mg/dL	2.08	1.83	—	2.33	0.08
	BS-200 ³	mmol/L	0.864	0.760	—	0.968	0.035	BS-430 ¹³	mmol/L	0.854	0.752	—	0.956	0.034
		mg/dL	2.10	1.85	—	2.35	0.09		mg/dL	2.08	1.83	—	2.32	0.08
	BS-200E ⁴	mmol/L	0.858	0.755	—	0.961	0.034	BS-480 ¹⁴	mmol/L	0.850	0.748	—	0.952	0.034
		mg/dL	2.08	1.83	—	2.34	0.08		mg/dL	2.07	1.82	—	2.31	0.08
	BS-230 ⁵	mmol/L	0.859	0.756	—	0.962	0.034	BS-600 ¹⁵	mmol/L	0.852	0.750	—	0.954	0.034
		mg/dL	2.09	1.84	—	2.34	0.08		mg/dL	2.07	1.82	—	2.32	0.08
	BS-240E ⁶	mmol/L	0.843	0.742	—	0.944	0.034	BS-600M ¹⁶	mmol/L	0.859	0.756	—	0.962	0.034
		mg/dL	2.05	1.80	—	2.29	0.08		mg/dL	2.09	1.84	—	2.34	0.08
	BS-300 ⁷	mmol/L	0.857	0.754	—	0.960	0.034	BS-620M ¹⁷	mmol/L	0.859	0.756	—	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	0.864	0.760	—	0.968	0.035	BS-800 ¹⁸	mmol/L	0.854	0.752	—	0.956	0.034
		mg/dL	2.10	1.85	—	2.35	0.09		mg/dL	2.08	1.83	—	2.32	0.08
	BS-330E ⁹	mmol/L	0.858	0.755	—	0.961	0.034	BS-2000 ¹⁹	mmol/L	0.857	0.754	—	0.960	0.034
		mg/dL	2.08	1.83	—	2.34	0.08		mg/dL	2.08	1.83	—	2.33	0.08
	BS-360E ¹⁰	mmol/L	0.832	0.732	—	0.932	0.033	BS-2800M ²⁰	mmol/L	0.854	0.752	—	0.956	0.034
		mg/dL	2.02	1.78	—	2.26	0.08		mg/dL	2.08	1.83	—	2.32	0.08
P	BS-120 ¹	mmol/L	1.22	1.04	—	1.40	0.06	BS-380 ¹¹	mmol/L	1.22	1.04	—	1.40	0.06
		mg/dL	3.78	3.22	—	4.34	0.19		mg/dL	3.78	3.22	—	4.34	0.19
	BS-180 ²	mmol/L	1.22	1.04	—	1.40	0.06	BS-400 ¹²	mmol/L	1.22	1.04	—	1.40	0.06
		mg/dL	3.78	3.22	—	4.34	0.19		mg/dL	3.78	3.22	—	4.34	0.19
	BS-200 ³	mmol/L	1.20	1.02	—	1.38	0.06	BS-430 ¹³	mmol/L	1.21	1.03	—	1.39	0.06
		mg/dL	3.72	3.16	—	4.28	0.19		mg/dL	3.75	3.19	—	4.31	0.19
	BS-200E ⁴	mmol/L	1.22	1.04	—	1.40	0.06	BS-480 ¹⁴	mmol/L	1.19	1.01	—	1.37	0.06
		mg/dL	3.78	3.22	—	4.34	0.19		mg/dL	3.69	3.13	—	4.25	0.19
	BS-230 ⁵	mmol/L	1.23	1.05	—	1.41	0.06	BS-600 ¹⁵	mmol/L	1.21	1.03	—	1.39	0.06
		mg/dL	3.81	3.26	—	4.37	0.19		mg/dL	3.75	3.19	—	4.31	0.19
	BS-240E ⁶	mmol/L	1.21	1.03	—	1.39	0.06	BS-600M ¹⁶	mmol/L	1.23	1.05	—	1.41	0.06
		mg/dL	3.75	3.19	—	4.31	0.19		mg/dL	3.81	3.26	—	4.37	0.19
	BS-300 ⁷	mmol/L	1.21	1.03	—	1.39	0.06	BS-620M ¹⁷	mmol/L	1.23	1.05	—	1.41	0.06
		mg/dL	3.75	3.19	—	4.31	0.19		mg/dL	3.81	3.26	—	4.37	0.19
	BS-330 ⁸	mmol/L	1.20	1.02	—	1.38	0.06	BS-800 ¹⁸	mmol/L	1.23	1.05	—	1.41	0.06
		mg/dL	3.72	3.16	—	4.28	0.19		mg/dL	3.81	3.26	—	4.37	0.19
	BS-330E ⁹	mmol/L	1.22	1.04	—	1.40	0.06	BS-2000 ¹⁹	mmol/L	1.23	1.05	—	1.41	0.06
		mg/dL	3.78	3.22	—	4.34	0.19		mg/dL	3.81	3.26	—	4.37	0.19
	BS-360E ¹⁰	mmol/L	1.22	1.04	—	1.40	0.06	BS-2800M ²⁰	mmol/L	/	/	—	/	/
		mg/dL	3.78	3.22	—	4.34	0.19		mg/dL	/	/	—	/	/
P II	BS-120 ¹	mmol/L	1.20	1.02	—	1.38	0.06	BS-380 ¹¹	mmol/L	1.19	1.01	—	1.37	0.06
		mg/dL	3.72	3.16	—	4.28	0.19		mg/dL	3.69	3.13	—	4.25	0.19
	BS-180 ²	mmol/L	1.20	1.02	—	1.38	0.06	BS-400 ¹²	mmol/L	1.16	0.99	—	1.33	0.06
		mg/dL	3.72	3.16	—	4.28	0.19		mg/dL	3.60	3.07	—	4.12	0.19
	BS-200 ³	mmol/L	1.17	0.99	—	1.35	0.06	BS-430 ¹³	mmol/L	1.19	1.01	—	1.37	0.06
		mg/dL	3.63	3.07	—	4.19	0.19		mg/dL	3.69	3.13	—	4.25	0.19
	BS-200E ⁴	mmol/L	1.19	1.01	—	1.37	0.06	BS-480 ¹⁴	mmol/L	1.19	1.01	—	1.37	0.06
		mg/dL	3.69	3.13	—	4.25	0.19		mg/dL	3.69	3.13	—	4.25	0.19
	BS-230 ⁵	mmol/L	1.21	1.03	—	1.39	0.06	BS-600 ¹⁵	mmol/L	1.19	1.01	—	1.37	0.06
		mg/dL	3.75	3.19	—	4.31	0.19		mg/dL	3.69	3.13	—	4.25	0.19
	BS-240E ⁶	mmol/L	1.16	0.99	—	1.33	0.06	BS-600M ¹⁶	mmol/L	1.20	1.02	—	1.38	0.06
		mg/dL	3.60	3.07	—	4.12	0.19		mg/dL	3.72	3.16	—	4.28	0.19
	BS-300 ⁷	mmol/L	1.20	1.02	—	1.38	0.06	BS-620M ¹⁷	mmol/L	1.20	1.02	—	1.38	0.06
		mg/dL	3.72	3.16	—	4.28	0.19		mg/dL	3.72	3.16	—	4.28	0.19
	BS-330 ⁸	mmol/L	1.17	0.99	—	1.35	0.06	BS-800 ¹⁸	mmol/L	1.19	1.01	—	1.37	0.06
		mg/dL	3.63	3.07	—	4.19	0.19		mg/dL	3.69	3.13	—	4.25	0.19
	BS-330E ⁹	mmol/L	1.19	1.01	—	1.37	0.06	BS-2000 ¹⁹	mmol/L	1.20	1.02	—	1.38	0.06
		mg/dL	3.69	3.13	—	4.25	0.19		mg/dL	3.72	3.16	—	4.28	0.19
	BS-360E ¹⁰	mmol/L	1.16	0.99	—	1.33	0.06	BS-2800M ²⁰	mmol/L	1.20	1.02	—	1.38	0.06
		mg/dL	3.60	3.07	—	4.12	0.19		mg/dL	3.72	3.16	—	4.28	0.19

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
TP	BS-120 ¹	g/L	50.8	43.2	—	58.4	2.5	BS-380 ¹¹	g/L	50.3	42.8	—	57.8	2.5
	BS-180 ²	g/L	50.8	43.2	—	58.4	2.5	BS-400 ¹²	g/L	51.0	43.4	—	58.7	2.6
	BS-200 ³	g/L	51.4	43.7	—	59.1	2.6	BS-430 ¹³	g/L	50.6	43.0	—	58.2	2.5
	BS-200E ⁴	g/L	51.5	43.8	—	59.2	2.6	BS-480 ¹⁴	g/L	50.7	43.1	—	58.3	2.5
	BS-230 ⁵	g/L	51.2	43.5	—	58.9	2.6	BS-600 ¹⁵	g/L	50.6	43.0	—	58.2	2.5
	BS-240E ⁶	g/L	50.8	43.2	—	58.4	2.5	BS-600M ¹⁵	g/L	50.6	43.0	—	58.2	2.5
	BS-300 ⁷	g/L	51.2	43.5	—	58.9	2.6	BS-620M ¹⁶	g/L	50.6	43.0	—	58.2	2.5
	BS-330 ⁸	g/L	51.4	43.7	—	59.1	2.6	BS-800 ¹⁶	g/L	50.6	43.0	—	58.2	2.5
	BS-330E ⁹	g/L	51.5	43.8	—	59.2	2.6	BS-2000 ¹⁷	g/L	50.5	42.9	—	58.1	2.5
	BS-360E ¹⁰	g/L	50.8	43.2	—	58.4	2.5	BS-2800M ¹⁸	g/L	/	/	—	/	/
TP II	BS-120 ¹	g/L	50.5	42.9	—	58.1	2.5	BS-380 ¹¹	g/L	50.2	42.7	—	57.7	2.5
	BS-180 ²	g/L	50.5	42.9	—	58.1	2.5	BS-400 ¹²	g/L	50.2	42.7	—	57.7	2.5
	BS-200 ³	g/L	50.5	42.9	—	58.1	2.5	BS-430 ¹³	g/L	50.5	42.9	—	58.1	2.5
	BS-200E ⁴	g/L	50.3	42.8	—	57.8	2.5	BS-480 ¹⁴	g/L	50.5	42.9	—	58.1	2.5
	BS-230 ⁵	g/L	51.2	43.5	—	58.9	2.6	BS-600 ¹⁵	g/L	50.5	42.9	—	58.1	2.5
	BS-240E ⁶	g/L	50.2	42.7	—	57.7	2.5	BS-600M ¹⁵	g/L	50.6	43.0	—	58.2	2.5
	BS-300 ⁷	g/L	50.5	42.9	—	58.1	2.5	BS-620M ¹⁶	g/L	50.6	43.0	—	58.2	2.5
	BS-330 ⁸	g/L	50.5	42.9	—	58.1	2.5	BS-800 ¹⁶	g/L	50.5	42.9	—	58.1	2.5
	BS-330E ⁹	g/L	50.3	42.8	—	57.8	2.5	BS-2000 ¹⁷	g/L	50.2	42.7	—	57.7	2.5
	BS-360E ¹⁰	g/L	50.0	42.5	—	57.5	2.5	BS-2800M ¹⁸	g/L	50.6	43.0	—	58.2	2.5
TG	BS-120 ¹	mmol/L	1.26	1.09	—	1.43	0.06	BS-380 ¹¹	mmol/L	1.26	1.09	—	1.43	0.06
		mg/dL	112	96	—	127	5		mg/dL	112	96	—	127	5
	BS-180 ²	mmol/L	1.26	1.09	—	1.43	0.06	BS-400 ¹²	mmol/L	1.25	1.08	—	1.42	0.06
		mg/dL	112	96	—	127	5		mg/dL	111	96	—	126	5
	BS-200 ³	mmol/L	1.28	1.11	—	1.45	0.06	BS-430 ¹³	mmol/L	1.28	1.11	—	1.45	0.06
		mg/dL	113	98	—	128	5		mg/dL	113	98	—	128	5
	BS-200E ⁴	mmol/L	1.26	1.09	—	1.43	0.06	BS-480 ¹⁴	mmol/L	1.25	1.08	—	1.42	0.06
		mg/dL	112	96	—	127	5		mg/dL	111	96	—	126	5
	BS-230 ⁵	mmol/L	1.26	1.09	—	1.43	0.06	BS-600 ¹⁵	mmol/L	1.27	1.10	—	1.44	0.06
		mg/dL	112	96	—	127	5		mg/dL	112	97	—	127	5
BS-240E ⁶	mmol/L	1.26	1.09	—	1.43	0.06	BS-600M ¹⁶	mmol/L	1.30	1.12	—	1.48	0.06	
	mg/dL	112	96	—	127	5		mg/dL	115	99	—	131	5	
BS-300 ⁷	mmol/L	1.27	1.10	—	1.44	0.06	BS-620M ¹⁷	mmol/L	1.30	1.12	—	1.48	0.06	
	mg/dL	112	97	—	127	5		mg/dL	115	99	—	131	5	
BS-330 ⁸	mmol/L	1.28	1.11	—	1.45	0.06	BS-800 ¹⁸	mmol/L	1.30	1.12	—	1.48	0.06	
	mg/dL	113	98	—	128	5		mg/dL	115	99	—	131	5	
BS-330E ⁹	mmol/L	1.26	1.09	—	1.43	0.06	BS-2000 ¹⁹	mmol/L	1.29	1.12	—	1.46	0.06	
	mg/dL	112	96	—	127	5		mg/dL	114	99	—	129	5	
BS-360E ¹⁰	mmol/L	1.27	1.10	—	1.44	0.06	BS-2800M ²⁰	mmol/L	1.30	1.12	—	1.48	0.06	
	mg/dL	112	97	—	127	5		mg/dL	115	99	—	131	5	
UA	BS-120 ¹	μmol/L	312	270	—	354	14	BS-380 ¹¹	μmol/L	308	266	—	350	14
		mg/dL	5.24	4.54	—	5.95	0.24		mg/dL	5.18	4.47	—	5.88	0.24
	BS-180 ²	μmol/L	312	270	—	354	14	BS-400 ¹²	μmol/L	308	266	—	350	14
		mg/dL	5.24	4.54	—	5.95	0.24		mg/dL	5.18	4.47	—	5.88	0.24
	BS-200 ³	μmol/L	298	258	—	338	13	BS-430 ¹³	μmol/L	309	267	—	351	14
		mg/dL	5.01	4.34	—	5.68	0.22		mg/dL	5.19	4.49	—	5.90	0.24
	BS-200E ⁴	μmol/L	308	266	—	350	14	BS-480 ¹⁴	μmol/L	309	267	—	351	14
		mg/dL	5.18	4.47	—	5.88	0.24		mg/dL	5.19	4.49	—	5.90	0.24
	BS-230 ⁵	μmol/L	309	267	—	351	14	BS-600 ¹⁵	μmol/L	309	267	—	351	14
		mg/dL	5.19	4.49	—	5.90	0.24		mg/dL	5.19	4.49	—	5.90	0.24
BS-240E ⁶	μmol/L	309	267	—	351	14	BS-600M ¹⁶	μmol/L	314	272	—	356	14	
	mg/dL	5.19	4.49	—	5.90	0.24		mg/dL	5.28	4.57	—	5.98	0.24	
BS-300 ⁷	μmol/L	308	266	—	350	14	BS-620M ¹⁷	μmol/L	314	272	—	356	14	
	mg/dL	5.18	4.47	—	5.88	0.24		mg/dL	5.28	4.57	—	5.98	0.24	
BS-330 ⁸	μmol/L	298	258	—	338	13	BS-800 ¹⁸	μmol/L	309	267	—	351	14	
	mg/dL	5.01	4.34	—	5.68	0.22		mg/dL	5.19	4.49	—	5.90	0.24	
BS-330E ⁹	μmol/L	308	266	—	350	14	BS-2000 ¹⁹	μmol/L	308	266	—	350	14	
	mg/dL	5.18	4.47	—	5.88	0.24		mg/dL	5.18	4.47	—	5.88	0.24	
BS-360E ¹⁰	μmol/L	303	262	—	344	14	BS-2800M ²⁰	μmol/L	314	272	—	356	14	
	mg/dL	5.09	4.40	—	5.78	0.24		mg/dL	5.28	4.57	—	5.98	0.24	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
Urea	BS-120 ¹	mmol/L	6.73	5.72	—	7.74	0.34	BS-380 ¹¹	mmol/L	6.76	5.75	—	7.77	0.34
		mg/dL	40.4	34.4	—	46.5	2.0		mg/dL	40.6	34.5	—	46.7	2.0
	BS-180 ²	mmol/L	6.73	5.72	—	7.74	0.34	BS-400 ¹²	mmol/L	6.76	5.75	—	7.77	0.34
		mg/dL	40.4	34.4	—	46.5	2.0		mg/dL	40.6	34.5	—	46.7	2.0
	BS-200 ³	mmol/L	6.73	5.72	—	7.74	0.34	BS-430 ¹³	mmol/L	6.90	5.87	—	7.94	0.35
		mg/dL	40.4	34.4	—	46.5	2.0		mg/dL	41.4	35.3	—	47.7	2.1
	BS-200E ⁴	mmol/L	6.95	5.91	—	7.99	0.35	BS-480 ¹⁴	mmol/L	6.85	5.82	—	7.88	0.34
		mg/dL	41.7	35.5	—	48.0	2.1		mg/dL	41.1	35.0	—	47.3	2.0
	BS-230 ⁵	mmol/L	6.83	5.81	—	7.85	0.34	BS-600 ¹⁵	mmol/L	6.90	5.87	—	7.94	0.35
		mg/dL	41.0	34.9	—	47.1	2.0		mg/dL	41.4	35.3	—	47.7	2.1
	BS-240E ⁶	mmol/L	6.83	5.81	—	7.85	0.34	BS-600M ¹⁶	mmol/L	6.79	5.77	—	7.81	0.34
		mg/dL	41.0	34.9	—	47.1	2.0		mg/dL	40.8	34.7	—	46.9	2.0
	BS-300 ⁷	mmol/L	6.76	5.75	—	7.77	0.34	BS-620M ¹⁷	mmol/L	6.79	5.77	—	7.81	0.34
		mg/dL	40.6	34.5	—	46.7	2.0		mg/dL	40.8	34.7	—	46.9	2.0
	BS-330 ⁸	mmol/L	6.73	5.72	—	7.74	0.34	BS-800 ¹⁸	mmol/L	6.90	5.87	—	7.94	0.35
		mg/dL	40.4	34.4	—	46.5	2.0		mg/dL	41.4	35.3	—	47.7	2.1
	BS-330E ⁹	mmol/L	6.95	5.91	—	7.99	0.35	BS-2000 ¹⁹	mmol/L	6.88	5.85	—	7.91	0.34
		mg/dL	41.7	35.5	—	48.0	2.1		mg/dL	41.3	35.1	—	47.5	2.0
	BS-360E ¹⁰	mmol/L	6.90	5.87	—	7.94	0.35	BS-2800M ²⁰	mmol/L	6.75	5.74	—	7.76	0.34
		mg/dL	41.4	35.3	—	47.7	2.1		mg/dL	40.5	34.5	—	46.6	2.0
LIP	BS-120 ¹	U/L	45.5	36.4	—	54.6	3.0	BS-380 ¹¹	U/L	44.5	35.6	—	53.4	3.0
		μkat/L	0.760	0.608	—	0.912	0.050		μkat/L	0.743	0.595	—	0.892	0.050
	BS-180 ²	U/L	/	/	—	/	/	BS-400 ¹²	U/L	44.5	35.6	—	53.4	3.0
		μkat/L	/	/	—	/	/		μkat/L	0.743	0.595	—	0.892	0.050
	BS-200 ³	U/L	43.3	34.6	—	52.0	2.9	BS-430 ¹³	U/L	45.4	36.3	—	54.5	3.0
		μkat/L	0.723	0.578	—	0.868	0.048		μkat/L	0.758	0.606	—	0.910	0.050
	BS-200E ⁴	U/L	45.4	36.3	—	54.5	3.0	BS-480 ¹⁴	U/L	45.2	36.1	—	54.3	3.0
		μkat/L	0.758	0.606	—	0.910	0.050		μkat/L	0.755	0.603	—	0.907	0.050
	BS-230 ⁵	U/L	43.7	34.9	—	52.5	2.9	BS-600 ¹⁵	U/L	45.2	36.1	—	54.3	3.0
		μkat/L	0.730	0.583	—	0.877	0.048		μkat/L	0.755	0.603	—	0.907	0.050
	BS-240E ⁶	U/L	44.2	35.3	—	53.1	3.0	BS-600M ¹⁶	U/L	44.7	35.7	—	53.7	3.0
		μkat/L	0.738	0.590	—	0.887	0.050		μkat/L	0.746	0.596	—	0.897	0.050
	BS-300 ⁷	U/L	44.5	35.6	—	53.4	3.0	BS-620M ¹⁷	U/L	44.7	35.7	—	53.7	3.0
		μkat/L	0.743	0.595	—	0.892	0.050		μkat/L	0.746	0.596	—	0.897	0.050
	BS-330 ⁸	U/L	/	/	—	/	/	BS-800 ¹⁸	U/L	45.2	36.1	—	54.3	3.0
		μkat/L	/	/	—	/	/		μkat/L	0.755	0.603	—	0.907	0.050
	BS-330E ⁹	U/L	45.4	36.3	—	54.5	3.0	BS-2000 ¹⁹	U/L	44.6	35.6	—	53.6	3.0
		μkat/L	0.758	0.606	—	0.910	0.050		μkat/L	0.745	0.595	—	0.895	0.050
	BS-360E ¹⁰	U/L	44.2	35.3	—	53.1	3.0	BS-2800M ²⁰	U/L	44.9	35.9	—	53.9	3.0
		μkat/L	0.738	0.590	—	0.887	0.050		μkat/L	0.750	0.600	—	0.900	0.050
CHE	BS-200 ³	U/L	5817	4648	—	6986	390	BS-400 ¹²	U/L	5880	4698	—	7062	394
		μkat/L	97.1	77.6	—	116.7	6.5		μkat/L	98.2	78.5	—	117.9	6.6
	BS-200E ⁴	U/L	5650	4514	—	6786	379	BS-430 ¹³	U/L	5943	4748	—	7138	398
		μkat/L	94.4	75.4	—	113.3	6.3		μkat/L	99.2	79.3	—	119.2	6.6
	BS-230 ⁵	U/L	5843	4669	—	7017	391	BS-480 ¹⁴	U/L	5866	4687	—	7045	393
		μkat/L	97.6	78.0	—	117.2	6.5		μkat/L	98.0	78.3	—	117.7	6.6
	BS-240E ⁶	U/L	5811	4643	—	6979	389	BS-600 ¹⁵	U/L	5943	4748	—	7138	398
		μkat/L	97.0	77.5	—	116.5	6.5		μkat/L	99.2	79.3	—	119.2	6.6
	BS-300 ⁷	U/L	5792	4628	—	6956	388	BS-600M ¹⁶	U/L	5886	4703	—	7069	394
		μkat/L	96.7	77.3	—	116.2	6.5		μkat/L	98.3	78.5	—	118.1	6.6
	BS-330 ⁸	U/L	/	/	—	/	/	BS-620M ¹⁷	U/L	5886	4703	—	7069	394
		μkat/L	/	/	—	/	/		μkat/L	98.3	78.5	—	118.1	6.6
	BS-330E ⁹	U/L	5650	4514	—	6786	379	BS-800 ¹⁸	U/L	5943	4748	—	7138	398
		μkat/L	94.4	75.4	—	113.3	6.3		μkat/L	99.2	79.3	—	119.2	6.6
	BS-360E ¹⁰	U/L	5806	4639	—	6973	389	BS-2000 ¹⁹	U/L	5902	4716	—	7088	395
		μkat/L	97.0	77.5	—	116.4	6.5		μkat/L	98.6	78.8	—	118.4	6.6
	BS-380 ¹¹	U/L	5880	4698	—	7062	394	BS-2800M ²⁰	U/L	5886	4703	—	7069	394
		μkat/L	98.2	78.5	—	117.9	6.6		μkat/L	98.3	78.5	—	118.1	6.6

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD			
Fe	BS-120 ¹	μmol/L	19.7	15.7	—	23.7	1.3	BS-380 ¹¹	μmol/L	19.7	15.7	—	23.7	1.3	
		mg/L	1.10	0.88	—	1.33	0.07		mg/L	1.10	0.88	—	1.33	0.07	
	BS-180 ²	μmol/L	19.7	15.7	—	23.7	1.3	BS-400 ¹²	μmol/L	19.4	15.5	—	23.3	1.3	
		mg/L	1.10	0.88	—	1.33	0.07		mg/L	1.09	0.87	—	1.30	0.07	
	BS-200 ³	μmol/L	19.5	15.6	—	23.4	1.3	BS-430 ¹³	μmol/L	19.4	15.5	—	23.3	1.3	
		mg/L	1.09	0.87	—	1.31	0.07		mg/L	1.09	0.87	—	1.30	0.07	
	BS-200E ⁴	μmol/L	19.4	15.5	—	23.3	1.3	BS-480 ¹⁴	μmol/L	19.4	15.5	—	23.3	1.3	
		mg/L	1.09	0.87	—	1.30	0.07		mg/L	1.09	0.87	—	1.30	0.07	
	BS-230 ⁵	μmol/L	19.5	15.6	—	23.4	1.3	BS-600 ¹⁵	μmol/L	19.4	15.5	—	23.3	1.3	
		mg/L	1.09	0.87	—	1.31	0.07		mg/L	1.09	0.87	—	1.30	0.07	
	BS-240E ⁶	μmol/L	19.3	15.4	—	23.2	1.3	BS-600M ¹⁶	μmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.08	0.86	—	1.30	0.07		mg/L	1.08	0.86	—	1.30	0.07	
	BS-300 ⁷	μmol/L	19.8	15.8	—	23.8	1.3	BS-620M ¹⁷	μmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.11	0.88	—	1.33	0.07		mg/L	1.08	0.86	—	1.30	0.07	
	BS-330 ⁸	μmol/L	19.5	15.6	—	23.4	1.3	BS-800 ¹⁸	μmol/L	19.5	15.6	—	23.4	1.3	
		mg/L	1.09	0.87	—	1.31	0.07		mg/L	1.09	0.87	—	1.31	0.07	
	BS-330E ⁹	μmol/L	19.4	15.5	—	23.3	1.3	BS-2000 ¹⁹	μmol/L	19.2	15.3	—	23.1	1.3	
		mg/L	1.09	0.87	—	1.30	0.07		mg/L	1.08	0.86	—	1.29	0.07	
BS-360E ¹⁰	μmol/L	19.5	15.6	—	23.4	1.3	BS-2800M ²⁰	μmol/L	19.6	15.7	—	23.5	1.3		
	mg/L	1.09	0.87	—	1.31	0.07		mg/L	1.10	0.88	—	1.32	0.07		
UIBC	BS-230 ⁵	μmol/L	32.2	25.7	—	38.7	2.2	BS-600 ¹⁵	μmol/L	31.3	25.0	—	37.6	2.1	
		μg/dL	180	144	—	216	12		μg/dL	175	140	—	210	12	
	BS-240E ⁶	μmol/L	34.4	27.5	—	41.3	2.3	BS-600M ¹⁶	μmol/L	33.2	26.5	—	39.9	2.2	
		μg/dL	192	154	—	231	13		μg/dL	186	148	—	223	12	
	BS-360E ¹⁰	μmol/L	34.4	27.5	—	41.3	2.3	BS-620M ¹⁷	μmol/L	33.2	26.5	—	39.9	2.2	
		μg/dL	192	154	—	231	13		μg/dL	186	148	—	223	12	
	BS-380 ¹¹	μmol/L	34.0	27.2	—	40.8	2.3	BS-800 ¹⁸	μmol/L	31.3	25.0	—	37.6	2.1	
		μg/dL	190	152	—	228	13		μg/dL	175	140	—	210	12	
	BS-400 ¹²	μmol/L	34.0	27.2	—	40.8	2.3	BS-2000 ¹⁹	μmol/L	31.7	25.3	—	38.1	2.1	
		μg/dL	190	152	—	228	13		μg/dL	177	141	—	213	12	
	BS-430 ¹³	μmol/L	31.3	25.0	—	37.6	2.1	BS-2800M ²⁰	μmol/L	31.2	24.9	—	37.5	2.1	
		μg/dL	175	140	—	210	12		μg/dL	174	139	—	210	12	
	BS-480 ¹⁴	μmol/L	34.8	27.8	—	41.8	2.3								
		μg/dL	195	155	—	234	13								
	ASOII	BS-200E ⁴	IU/mL	118	77	—	159	14	BS-480 ¹⁴	IU/mL	118	77	—	159	14
		BS-230 ⁵	IU/mL	120	78	—	162	14	BS-600 ¹⁵	IU/mL	118	77	—	159	14
		BS-240E ⁶	IU/mL	118	77	—	159	14	BS-600M ¹⁶	IU/mL	115	75	—	155	13
		BS-360E ¹⁰	IU/mL	118	77	—	159	14	BS-620M ¹⁷	IU/mL	115	75	—	155	13
BS-380 ¹¹		IU/mL	118	77	—	159	14	BS-800 ¹⁸	IU/mL	118	77	—	159	14	
BS-400 ¹²		IU/mL	118	77	—	159	14	BS-2000 ¹⁹	IU/mL	117	76	—	158	14	
BS-430 ¹³		IU/mL	118	77	—	159	14	BS-2800M ²⁰	IU/mL	115	75	—	155	13	
FER	BS-200E ⁴	ng/mL	93.1	79.1	—	107.1	4.7	BS-480 ¹⁴	ng/mL	90.0	76.5	—	103.5	4.5	
		pmol/L	209	178	—	241	11		pmol/L	202	172	—	233	10	
	BS-230 ⁵	ng/mL	91.5	77.8	—	105.2	4.6	BS-600 ¹⁵	ng/mL	90.0	76.5	—	103.5	4.5	
		pmol/L	206	175	—	236	10		pmol/L	202	172	—	233	10	
	BS-240E ⁶	ng/mL	90.0	76.5	—	103.5	4.5	BS-600M ¹⁶	ng/mL	87.9	74.7	—	101.1	4.4	
		pmol/L	202	172	—	233	10		pmol/L	198	168	—	227	10	
	BS-360E ¹⁰	ng/mL	90.0	76.5	—	103.5	4.5	BS-620M ¹⁷	ng/mL	87.9	74.7	—	101.1	4.4	
		pmol/L	202	172	—	233	10		pmol/L	198	168	—	227	10	
	BS-380 ¹¹	ng/mL	93.1	79.1	—	107.1	4.7	BS-800 ¹⁸	ng/mL	90.0	76.5	—	103.5	4.5	
		pmol/L	209	178	—	241	11		pmol/L	202	172	—	233	10	
	BS-400 ¹²	ng/mL	93.1	79.1	—	107.1	4.7	BS-2000 ¹⁹	ng/mL	87.8	74.6	—	101.0	4.4	
		pmol/L	209	178	—	241	11		pmol/L	197	168	—	227	10	
BS-430 ¹³	ng/mL	90.0	76.5	—	103.5	4.5	BS-2800M ²⁰	ng/mL	87.9	74.7	—	101.1	4.4		
	pmol/L	202	172	—	233	10		pmol/L	198	168	—	227	10		

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD			
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	6.09	4.26	—	7.92	0.61		
		nmol/L	/	/	—	/		nmol/L	58.0	40.6	—	75.4	5.8		
	BS-180 ²	mg/L	/	/	—	/	BS-400 ¹²	mg/L	6.04	4.23	—	7.85	0.60		
		nmol/L	/	/	—	/		nmol/L	57.5	40.3	—	74.7	5.7		
	BS-200 ³	mg/L	/	/	—	/	BS-430 ¹³	mg/L	6.12	4.28	—	7.96	0.61		
		nmol/L	/	/	—	/		nmol/L	58.3	40.7	—	75.8	5.8		
	BS-200E ⁴	mg/L	6.61	4.63	—	8.59	0.66	BS-480 ¹⁴	mg/L	6.07	4.25	—	7.89	0.61	
		nmol/L	62.9	44.1	—	81.8	6.3		nmol/L	57.8	40.5	—	75.1	5.8	
	BS-230 ⁵	mg/L	5.96	4.17	—	7.75	0.60	BS-600 ¹⁵	mg/L	6.07	4.25	—	7.89	0.61	
		nmol/L	56.7	39.7	—	73.8	5.7		nmol/L	57.8	40.5	—	75.1	5.8	
	BS-240E ⁶	mg/L	7.09	4.96	—	9.22	0.71	BS-600M ¹⁶	mg/L	6.07	4.25	—	7.89	0.61	
		nmol/L	67.5	47.2	—	87.8	6.8		nmol/L	57.8	40.5	—	75.1	5.8	
	BS-300 ⁷	mg/L	6.09	4.26	—	7.92	0.61	BS-620M ¹⁷	mg/L	6.07	4.25	—	7.89	0.61	
		nmol/L	58.0	40.6	—	75.4	5.8		nmol/L	57.8	40.5	—	75.1	5.8	
	BS-330 ⁸	mg/L	/	/	—	/	/	BS-800 ¹⁸	mg/L	6.07	4.25	—	7.89	0.61	
		nmol/L	/	/	—	/	/		nmol/L	57.8	40.5	—	75.1	5.8	
	BS-330E ⁹	mg/L	6.61	4.63	—	8.59	0.66	BS-2000 ¹⁹	mg/L	6.07	4.25	—	7.89	0.61	
		nmol/L	62.9	44.1	—	81.8	6.3		nmol/L	57.8	40.5	—	75.1	5.8	
	BS-360E ¹⁰	mg/L	6.07	4.25	—	7.89	0.61	BS-2800M ²⁰	mg/L	6.07	4.25	—	7.89	0.61	
		nmol/L	57.8	40.5	—	75.1	5.8		nmol/L	57.8	40.5	—	75.1	5.8	
TRF	BS-120 ¹	g/L	2.00	1.70	—	2.30	0.10	BS-430 ¹³	g/L	2.06	1.75	—	2.37	0.10	
		μmol/L	25.2	21.4	—	29.0	1.3		μmol/L	26.0	22.1	—	29.9	1.3	
	BS-180 ²	g/L	/	/	—	/	/	BS-480 ¹⁴	g/L	2.06	1.75	—	2.37	0.10	
		μmol/L	/	/	—	/	/		μmol/L	26.0	22.1	—	29.9	1.3	
	BS-200 ³	g/L	2.01	1.71	—	2.31	0.10	BS-600 ¹⁵	g/L	2.01	1.71	—	2.31	0.10	
		μmol/L	25.3	21.5	—	29.1	1.3		μmol/L	25.3	21.5	—	29.1	1.3	
	BS-200E ⁴	g/L	2.09	1.78	—	2.40	0.10	BS-600M ¹⁶	g/L	2.02	1.72	—	2.32	0.10	
		μmol/L	26.3	22.4	—	30.2	1.3		μmol/L	25.5	21.7	—	29.2	1.3	
	BS-230 ⁵	g/L	1.98	1.68	—	2.28	0.10	BS-620M ¹⁷	g/L	2.02	1.72	—	2.32	0.10	
		μmol/L	24.9	21.2	—	28.7	1.3		μmol/L	25.5	21.7	—	29.2	1.3	
	BS-240E ⁶	g/L	2.02	1.72	—	2.32	0.10	BS-800 ¹⁸	g/L	2.06	1.75	—	2.37	0.10	
		μmol/L	25.5	21.7	—	29.2	1.3		μmol/L	26.0	22.1	—	29.9	1.3	
	BS-360E ¹⁰	g/L	2.02	1.72	—	2.32	0.10	BS-2000 ¹⁹	g/L	1.99	1.69	—	2.29	0.10	
		μmol/L	25.5	21.7	—	29.2	1.3		μmol/L	25.1	21.3	—	28.9	1.3	
	BS-380 ¹¹	g/L	2.09	1.78	—	2.40	0.10	BS-2800M ²⁰	g/L	2.02	1.72	—	2.32	0.10	
		μmol/L	26.3	22.4	—	30.2	1.3		μmol/L	25.5	21.7	—	29.2	1.3	
	BS-400 ¹²	g/L	2.09	1.78	—	2.40	0.10								
		μmol/L	26.3	22.4	—	30.2	1.3								
	Na⁺	BS-120 ¹	mmol/L	122	110	—	134	4	BS-380 ¹¹	mmol/L	122	110	—	134	4
		BS-180 ²	mmol/L	122	110	—	134	4	BS-400 ¹²	mmol/L	122	110	—	134	4
BS-200 ³		mmol/L	122	110	—	134	4	BS-430 ¹³	mmol/L	122	110	—	134	4	
BS-200E ⁴		mmol/L	122	110	—	134	4	BS-480 ¹⁴	mmol/L	123	111	—	135	4	
BS-230 ⁵		mmol/L	122	110	—	134	4	BS-600 ¹⁵	mmol/L	119	107	—	131	4	
BS-240E ⁶		mmol/L	119	107	—	131	4	BS-600M ¹⁶	mmol/L	120	108	—	132	4	
BS-300 ⁷		mmol/L	122	110	—	134	4	BS-620M ¹⁷	mmol/L	120	108	—	132	4	
BS-330 ⁸		mmol/L	122	110	—	134	4	BS-800 ¹⁸	mmol/L	112	101	—	123	4	
BS-330E ⁹		mmol/L	122	110	—	134	4	BS-2000 ¹⁹	mmol/L	112	101	—	123	4	
BS-360E ¹⁰		mmol/L	122	110	—	134	4	BS-2800M ²⁰	mmol/L	112	101	—	123	4	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
K ⁺	BS-120 ¹	mmol/L	3.68	3.32	—	4.04	0.12	BS-380 ¹¹	mmol/L	3.68	3.32	—	4.04	0.12
	BS-180 ²	mmol/L	3.68	3.32	—	4.04	0.12	BS-400 ¹²	mmol/L	3.68	3.32	—	4.04	0.12
	BS-200 ³	mmol/L	3.68	3.32	—	4.04	0.12	BS-430 ¹³	mmol/L	3.67	3.31	—	4.03	0.12
	BS-200E ⁴	mmol/L	3.68	3.32	—	4.04	0.12	BS-480 ¹⁴	mmol/L	3.71	3.34	—	4.08	0.12
	BS-230 ⁵	mmol/L	3.68	3.32	—	4.04	0.12	BS-600 ¹⁵	mmol/L	3.61	3.25	—	3.97	0.12
	BS-240E ⁶	mmol/L	3.62	3.26	—	3.98	0.12	BS-600M ¹⁶	mmol/L	3.88	3.50	—	4.26	0.13
	BS-300 ⁷	mmol/L	3.68	3.32	—	4.04	0.12	BS-620M ¹⁷	mmol/L	3.88	3.50	—	4.26	0.13
	BS-330 ⁸	mmol/L	3.68	3.32	—	4.04	0.12	BS-800 ¹⁸	mmol/L	3.54	3.19	—	3.89	0.12
	BS-330E ⁹	mmol/L	3.68	3.32	—	4.04	0.12	BS-2000 ¹⁹	mmol/L	3.54	3.19	—	3.89	0.12
	BS-360E ¹⁰	mmol/L	3.68	3.32	—	4.04	0.12	BS-2800M ²⁰	mmol/L	3.55	3.20	—	3.90	0.12
Cl ⁻	BS-120 ¹	mmol/L	88.4	79.6	—	97.2	2.9	BS-380 ¹¹	mmol/L	89.3	80.5	—	98.1	2.9
	BS-180 ²	mmol/L	88.4	79.6	—	97.2	2.9	BS-400 ¹²	mmol/L	88.4	79.6	—	97.2	2.9
	BS-200 ³	mmol/L	88.4	79.6	—	97.2	2.9	BS-430 ¹³	mmol/L	88.3	79.6	—	97.0	2.9
	BS-200E ⁴	mmol/L	88.4	79.6	—	97.2	2.9	BS-480 ¹⁴	mmol/L	90.3	81.4	—	99.2	3.0
	BS-230 ⁵	mmol/L	88.4	79.6	—	97.2	2.9	BS-600 ¹⁵	mmol/L	84.9	76.5	—	93.3	2.8
	BS-240E ⁶	mmol/L	87.4	78.7	—	96.1	2.9	BS-600M ¹⁶	mmol/L	90.3	81.4	—	99.2	3.0
	BS-300 ⁷	mmol/L	88.4	79.6	—	97.2	2.9	BS-620M ¹⁷	mmol/L	90.3	81.4	—	99.2	3.0
	BS-330 ⁸	mmol/L	88.4	79.6	—	97.2	2.9	BS-800 ¹⁸	mmol/L	88.5	79.7	—	97.3	2.9
	BS-330E ⁹	mmol/L	88.4	79.6	—	97.2	2.9	BS-2000 ¹⁹	mmol/L	88.5	79.7	—	97.3	2.9
	BS-360E ¹⁰	mmol/L	88.4	79.6	—	97.2	2.9	BS-2800M ²⁰	mmol/L	88.6	79.8	—	97.4	2.9