

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, ApoB and Bil-D 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 : 059322001

: 2023-07-19

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	creatina 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-гидроксибутират дегидрогеназа	Аполипопротеин A1	Аполипопротеин B	Комплемент C3
Português	Gama Glutamyl Transferase	α-Hidroxi butirato Desidrogenase	Apolipoproteína A1	Apolipoproteína B	complemento C3

Español	Gamma-Glutamiltransferasa	α-hidroxitbutirato 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	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	Immunoglobulina A	Immunoglobulina G	Immunoglobulina 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	Triglicédeos	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	Antiestreptolisina "O"	Ferritina	Transferrina
Español	Hierro	Capacidad de unión de hierro no saturado	antiestreptolisina "O"	Ferritina	Transferrina
Italiano	Ferro	Capacità di legame del ferro insaturo	Anti-Streptolisina "O"	Ferritina	Transferrina
Türkçe	Demir	Unsature Demir Bağlama Kapasitesi	Antistreptolisın "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		
ALB II	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/
		µmol/L	/	/	-	/		µmol/L	/	/	-	/
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/
		µmol/L	/	/	-	/		µmol/L	/	/	-	/
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/
		µmol/L	/	/	-	/		µmol/L	/	/	-	/
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/
		µmol/L	/	/	-	/		µmol/L	/	/	-	/
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/
		µmol/L	/	/	-	/		µmol/L	/	/	-	/
	BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁶	g/L	32.4	27.5	-	37.3
		µmol/L	/	/	-	/		µmol/L	492	418	-	567
	BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁷	g/L	32.4	27.5	-	37.3
		µmol/L	/	/	-	/		µmol/L	492	418	-	567
	BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/
		µmol/L	/	/	-	/		µmol/L	/	/	-	/
	BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/
		µmol/L	/	/	-	/		µmol/L	/	/	-	/
	BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD
		μmol/L	/	/ - /	/		μmol/L	/	/ - /	/

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	/	/	-	/	/	BS-380 ¹¹	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	/	BS-400 ¹²	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	/	BS-430 ¹³	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	/	BS-600M ¹⁶	U/L	89.9	76.4	-	103.4	4.5
		µkat/L	/	/	-	/	/		µkat/L	1.50	1.28	-	1.73	0.08
	BS-300 ⁷	U/L	/	/	-	/	/	BS-620M ¹⁷	U/L	89.9	76.4	-	103.4	4.5
		µkat/L	/	/	-	/	/		µkat/L	1.50	1.28	-	1.73	0.08
	BS-330 ⁸	U/L	/	/	-	/	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-330E ⁹	U/L	/	/	-	/	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	/	BS-2800M ²⁰	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
ALT	BS-120 ¹	U/L	/	/	-	/	/	BS-380 ¹¹	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	/	BS-400 ¹²	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	/	BS-430 ¹³	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	/	BS-600M ¹⁶	U/L	60.0	51.0	-	69.0	3.0
		µkat/L	/	/	-	/	/		µkat/L	1.00	0.85	-	1.15	0.05
	BS-300 ⁷	U/L	/	/	-	/	/	BS-620M ¹⁷	U/L	60.0	51.0	-	69.0	3.0
		µkat/L	/	/	-	/	/		µkat/L	1.00	0.85	-	1.15	0.05
	BS-330 ⁸	U/L	/	/	-	/	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-330E ⁹	U/L	/	/	-	/	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	/	BS-2800M ²⁰	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
α-AMY	BS-120 ¹	U/L	/	/	-	/	/	BS-380 ¹¹	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	/	BS-400 ¹²	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	/	BS-430 ¹³	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	/	BS-600M ¹⁶	U/L	83.5	71.0	-	96.0	4.2
		µkat/L	/	/	-	/	/		µkat/L	1.39	1.19	-	1.60	0.07
	BS-300 ⁷	U/L	/	/	-	/	/	BS-620M ¹⁷	U/L	83.5	71.0	-	96.0	4.2
		µkat/L	/	/	-	/	/		µkat/L	1.39	1.19	-	1.60	0.07
	BS-330 ⁸	U/L	/	/	-	/	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-330E ⁹	U/L	/	/	-	/	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	/	BS-2800M ²⁰	U/L	/	/	-	/	/
		µkat/L	/	/	-	/	/		µkat/L	/	/	-	/	/

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	/	/	-	/	BS-380 ¹¹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	BS-400 ¹²	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	BS-430 ¹³	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	BS-600M ¹⁶	U/L	48.8	41.5	-	56.1	2.4
		μkat/L	/	/	-	/		μkat/L	0.815	0.693	-	0.937	0.040
	BS-300 ⁷	U/L	/	/	-	/	BS-620M ¹⁷	U/L	48.8	41.5	-	56.1	2.4
		μkat/L	/	/	-	/		μkat/L	0.815	0.693	-	0.937	0.040
	BS-330 ⁸	U/L	/	/	-	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-330E ⁹	U/L	/	/	-	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	BS-2800M ²⁰	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
Bil-D (DSA) II	BS-120 ¹	μmol/L	/	/	-	/	BS-380 ¹¹	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-180 ²	μmol/L	/	/	-	/	BS-400 ¹²	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-200 ³	μmol/L	/	/	-	/	BS-430 ¹³	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-200E ⁴	μmol/L	/	/	-	/	BS-480 ¹⁴	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-230 ⁵	μmol/L	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	18.6	14.4	-	22.8	1.4
		mg/dL	/	/	-	/		mg/dL	1.09	0.84	-	1.33	0.08
	BS-300 ⁷	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	18.6	14.4	-	22.8	1.4
		mg/dL	/	/	-	/		mg/dL	1.09	0.84	-	1.33	0.08
	BS-330 ⁸	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-330E ⁹	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-360E ¹⁰	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
Bil-D (VOX) Note: This reference value is only applicable to 140721004 and subsequent batch reagents	BS-120 ¹	μmol/L	/	/	-	/	BS-380 ¹¹	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-180 ²	μmol/L	/	/	-	/	BS-400 ¹²	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-200 ³	μmol/L	/	/	-	/	BS-430 ¹³	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-200E ⁴	μmol/L	/	/	-	/	BS-480 ¹⁴	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-230 ⁵	μmol/L	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	11.9	9.2	-	14.6	0.9
		mg/dL	/	/	-	/		mg/dL	0.696	0.538	-	0.854	0.053
	BS-300 ⁷	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	11.9	9.2	-	14.6	0.9
		mg/dL	/	/	-	/		mg/dL	0.696	0.538	-	0.854	0.053
	BS-330 ⁸	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-330E ⁹	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-360E ¹⁰	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	
Bil-D (VOX) Note: This reference value is only applicable to 140721003 and before batch reagents	BS-120 ¹	μmol/L	/	/	-	/	BS-380 ¹¹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	μmol/L	/	/	-	/	BS-400 ¹²	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	μmol/L	/	/	-	/	BS-430 ¹³	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	μmol/L	/	/	-	/	BS-480 ¹⁴	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	μmol/L	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	13.7	10.6	-	16.8	1.0
		mg/dL	/	/	-	/		mg/dL	0.801	0.620	-	0.982	0.058
	BS-300 ⁷	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	13.7	10.6	-	16.8	1.0
		mg/dL	/	/	-	/		mg/dL	0.801	0.620	-	0.982	0.058
	BS-330 ⁸	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
Bil-T (DSA) II	BS-120 ¹	μmol/L	/	/	-	/	BS-380 ¹¹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	μmol/L	/	/	-	/	BS-400 ¹²	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	μmol/L	/	/	-	/	BS-430 ¹³	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	μmol/L	/	/	-	/	BS-480 ¹⁴	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	μmol/L	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	20.6	16.0	-	25.2	1.5
		mg/dL	/	/	-	/		mg/dL	1.20	0.94	-	1.47	0.09
	BS-300 ⁷	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	20.6	16.0	-	25.2	1.5
		mg/dL	/	/	-	/		mg/dL	1.20	0.94	-	1.47	0.09
	BS-330 ⁸	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
Bil-T (VOX)	BS-120 ¹	μmol/L	/	/	-	/	BS-380 ¹¹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	μmol/L	/	/	-	/	BS-400 ¹²	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	μmol/L	/	/	-	/	BS-430 ¹³	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	μmol/L	/	/	-	/	BS-480 ¹⁴	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	μmol/L	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	18.0	14.0	-	22.1	1.4
		mg/dL	/	/	-	/		mg/dL	1.05	0.82	-	1.29	0.08
	BS-300 ⁷	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	18.0	14.0	-	22.1	1.4
		mg/dL	/	/	-	/		mg/dL	1.05	0.82	-	1.29	0.08
	BS-330 ⁸	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD			
Ca	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	2.19	1.94	-	2.44	0.08
		mg/dL	/	/	-	/		mg/dL	8.78	7.78	-	9.78	0.32
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	2.19	1.94	-	2.44	0.08
		mg/dL	/	/	-	/		mg/dL	8.78	7.78	-	9.78	0.32
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
TC	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	2.72	2.35	-	3.09	0.12
		mg/dL	/	/	-	/		mg/dL	105	91	-	119	5
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	2.72	2.35	-	3.09	0.12
		mg/dL	/	/	-	/		mg/dL	105	91	-	119	5
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
HDL-C	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	0.851	0.660	-	1.042	0.064
		mg/dL	/	/	-	/		mg/dL	32.9	25.5	-	40.3	2.5
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	0.851	0.660	-	1.042	0.064
		mg/dL	/	/	-	/		mg/dL	32.9	25.5	-	40.3	2.5
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	
LDL-C	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	1.62	1.26	-	1.98	0.12
		mg/dL	/	/	-	/		mg/dL	62.6	48.7	-	76.5	4.6
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	1.62	1.26	-	1.98	0.12
		mg/dL	/	/	-	/		mg/dL	62.6	48.7	-	76.5	4.6
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
CK	BS-120 ¹	U/L	/	/	-	/	BS-380 ¹¹	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-180 ²	U/L	/	/	-	/	BS-400 ¹²	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-200 ³	U/L	/	/	-	/	BS-430 ¹³	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-200E ⁴	U/L	/	/	-	/	BS-480 ¹⁴	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-230 ⁵	U/L	/	/	-	/	BS-600 ¹⁵	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-240E ⁶	U/L	/	/	-	/	BS-600M ¹⁶	U/L	148	126	-	170	7
		μkat/L	/	/	-	/		μkat/L	2.47	2.10	-	2.84	0.12
	BS-300 ⁷	U/L	/	/	-	/	BS-620M ¹⁷	U/L	148	126	-	170	7
		μkat/L	/	/	-	/		μkat/L	2.47	2.10	-	2.84	0.12
	BS-330 ⁸	U/L	/	/	-	/	BS-800 ¹⁸	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-330E ⁹	U/L	/	/	-	/	BS-2000 ¹⁹	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-360E ¹⁰	U/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/	
		μkat/L	/	/	-	/		mg/dL	/	/	-	/	
CK-MB	BS-120 ¹	U/L	/	/	-	/	BS-380 ¹¹	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-180 ²	U/L	/	/	-	/	BS-400 ¹²	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-200 ³	U/L	/	/	-	/	BS-430 ¹³	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-200E ⁴	U/L	/	/	-	/	BS-480 ¹⁴	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-230 ⁵	U/L	/	/	-	/	BS-600 ¹⁵	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-240E ⁶	U/L	/	/	-	/	BS-600M ¹⁶	U/L	46.8	36.3	-	57.3	3.5
		μkat/L	/	/	-	/		μkat/L	0.782	0.606	-	0.957	0.058
	BS-300 ⁷	U/L	/	/	-	/	BS-620M ¹⁷	U/L	46.8	36.3	-	57.3	3.5
		μkat/L	/	/	-	/		μkat/L	0.782	0.606	-	0.957	0.058
	BS-330 ⁸	U/L	/	/	-	/	BS-800 ¹⁸	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-330E ⁹	U/L	/	/	-	/	BS-2000 ¹⁹	U/L	/	/	-	/	
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	
	BS-360E ¹⁰	U/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/	
		μkat/L	/	/	-	/		mg/dL	/	/	-	/	

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 141121019 and subsequent batch reagents	BS-120 ¹	μmol/L	/	/	-	BS-380 ¹¹	μmol/L	/	/	/		
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-180 ²	μmol/L	/	/	-	BS-400 ¹²	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-200 ³	μmol/L	/	/	-	BS-430 ¹³	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-200E ⁴	μmol/L	/	/	-	BS-480 ¹⁴	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-230 ⁵	μmol/L	/	/	-	BS-600 ¹⁵	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-240E ⁶	μmol/L	/	/	-	BS-600M ¹⁶	μmol/L	92.0	78.2	-	105.8	4.6
		mg/dL	/	/	-		mg/dL	1.04	0.88	-	1.20	0.05
	BS-300 ⁷	μmol/L	/	/	-	BS-620M ¹⁷	μmol/L	84.3	71.7	-	96.9	4.2
		mg/dL	/	/	-		mg/dL	0.954	0.811	-	1.096	0.048
	BS-330 ⁸	μmol/L	/	/	-	BS-800 ¹⁸	μmol/L	/	/	-	/	/
		mg/dL	/	/	-		mg/dL	/	/	-	/	/
	BS-330E ⁹	μmol/L	/	/	-	BS-2000 ¹⁹	μmol/L	/	/	-	/	/
		mg/dL	/	/	-		mg/dL	/	/	-	/	/
BS-360E ¹⁰	μmol/L	/	/	-	BS-2800M ²⁰	μmol/L	/	/	-	/	/	
	mg/dL	/	/	-		mg/dL	/	/	-	/	/	
Crea (SOX) Note: This reference value is only applicable to 141121018 and before batch reagents	BS-120 ¹	μmol/L	/	/	-	BS-380 ¹¹	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-180 ²	μmol/L	/	/	-	BS-400 ¹²	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-200 ³	μmol/L	/	/	-	BS-430 ¹³	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-200E ⁴	μmol/L	/	/	-	BS-480 ¹⁴	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-230 ⁵	μmol/L	/	/	-	BS-600 ¹⁵	μmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-240E ⁶	μmol/L	/	/	-	BS-600M ¹⁶	μmol/L	94.1	80.0	-	108.2	4.7
		mg/dL	/	/	-		mg/dL	1.06	0.90	-	1.22	0.05
	BS-300 ⁷	μmol/L	/	/	-	BS-620M ¹⁷	μmol/L	84.3	71.7	-	96.9	4.2
		mg/dL	/	/	-		mg/dL	0.954	0.811	-	1.096	0.048
	BS-330 ⁸	μmol/L	/	/	-	BS-800 ¹⁸	μmol/L	/	/	-	/	/
		mg/dL	/	/	-		mg/dL	/	/	-	/	/
	BS-330E ⁹	μmol/L	/	/	-	BS-2000 ¹⁹	μmol/L	/	/	-	/	/
		mg/dL	/	/	-		mg/dL	/	/	-	/	/
BS-360E ¹⁰	μmol/L	/	/	-	BS-2800M ²⁰	μmol/L	/	/	-	/	/	
	mg/dL	/	/	-		mg/dL	/	/	-	/	/	
GLU (GOD)	BS-120 ¹	mmol/L	/	/	-	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	BS-600M ¹⁶	mmol/L	5.57	4.73	-	6.41	0.28
		mg/dL	/	/	-		mg/dL	100	85	-	115	5
	BS-300 ⁷	mmol/L	/	/	-	BS-620M ¹⁷	mmol/L	5.57	4.73	-	6.41	0.28
		mg/dL	/	/	-		mg/dL	100	85	-	115	5
	BS-330 ⁸	mmol/L	/	/	-	BS-800 ¹⁸	mmol/L	/	/	-	/	/
		mg/dL	/	/	-		mg/dL	/	/	-	/	/
	BS-330E ⁹	mmol/L	/	/	-	BS-2000 ¹⁹	mmol/L	/	/	-	/	/
		mg/dL	/	/	-		mg/dL	/	/	-	/	/
BS-360E ¹⁰	mmol/L	/	/	-	BS-2800M ²⁰	mmol/L	/	/	-	/	/	
	mg/dL	/	/	-		mg/dL	/	/	-	/	/	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)			1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)			1 SD
GLU (HK)	BS-120 ¹	mmol/L	/	/	-	/	/	BS-380 ¹¹	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
	BS-180 ²	mmol/L	/	/	-	/	/	BS-400 ¹²	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
	BS-200 ³	mmol/L	/	/	-	/	/	BS-430 ¹³	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
	BS-200E ⁴	mmol/L	/	/	-	/	/	BS-480 ¹⁴	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
	BS-230 ⁵	mmol/L	/	/	-	/	/	BS-600 ¹⁵	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
	BS-240E ⁶	mmol/L	/	/	-	/	/	BS-600M ¹⁶	mmol/L	5.58	4.74	-	6.42	0.28
		mg/dL	/	/	-	/	/		mg/dL	101	85	-	116	5
	BS-300 ⁷	mmol/L	/	/	-	/	/	BS-620M ¹⁷	mmol/L	5.58	4.74	-	6.42	0.28
		mg/dL	/	/	-	/	/		mg/dL	101	85	-	116	5
	BS-330 ⁸	mmol/L	/	/	-	/	/	BS-800 ¹⁸	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
	BS-330E ⁹	mmol/L	/	/	-	/	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
	BS-360E ¹⁰	mmol/L	/	/	-	/	/	BS-2800M ²⁰	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/	/		mg/dL	/	/	-	/	/
GGT	BS-120 ¹	U/L	/	/	-	/	/	BS-380 ¹¹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	/	BS-400 ¹²	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	/	BS-430 ¹³	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	/	BS-600M ¹⁶	U/L	56.8	48.3	-	65.3	2.8
		μkat/L	/	/	-	/	/		μkat/L	0.949	0.807	-	1.091	0.047
	BS-300 ⁷	U/L	/	/	-	/	/	BS-620M ¹⁷	U/L	56.8	48.3	-	65.3	2.8
		μkat/L	/	/	-	/	/		μkat/L	0.949	0.807	-	1.091	0.047
	BS-330 ⁸	U/L	/	/	-	/	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-330E ⁹	U/L	/	/	-	/	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	/	BS-2800M ²⁰	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
α-HBDH	BS-120 ¹	U/L	/	/	-	/	/	BS-380 ¹¹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	/	BS-400 ¹²	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	/	BS-430 ¹³	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	/	BS-600M ¹⁶	U/L	157	133	-	181	8
		μkat/L	/	/	-	/	/		μkat/L	2.62	2.22	-	3.02	0.13
	BS-300 ⁷	U/L	/	/	-	/	/	BS-620M ¹⁷	U/L	157	133	-	181	8
		μkat/L	/	/	-	/	/		μkat/L	2.62	2.22	-	3.02	0.13
	BS-330 ⁸	U/L	/	/	-	/	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-330E ⁹	U/L	/	/	-	/	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	/	BS-2800M ²⁰	U/L	/	/	-	/	/
		μkat/L	/	/	-	/	/		μkat/L	/	/	-	/	/

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD			
ApoA1	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁶	g/L	1.20	0.93	-	1.47	0.09
		μmol/L	/	/	-	/		μmol/L	42.8	33.2	-	52.5	3.2
	BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁷	g/L	1.20	0.93	-	1.47	0.09
		μmol/L	/	/	-	/		μmol/L	42.8	33.2	-	52.5	3.2
	BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/		
	μmol/L	/	/	-	/		μmol/L	/	/	-	/		
BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/		
	μmol/L	/	/	-	/		μmol/L	/	/	-	/		
ApoB Note: This reference value is only applicable to 141922002 and subsequent batch ApoB reagents	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁶	g/L	0.556	0.431	-	0.681	0.042
		μmol/L	/	/	-	/		μmol/L	1.08	0.84	-	1.33	0.08
	BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁷	g/L	0.556	0.431	-	0.681	0.042
		μmol/L	/	/	-	/		μmol/L	1.08	0.84	-	1.33	0.08
	BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/		
	μmol/L	/	/	-	/		μmol/L	/	/	-	/		
BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/		
	μmol/L	/	/	-	/		μmol/L	/	/	-	/		
ApoB Note: This reference value is only applicable to 141922001 and before batch ApoB reagents	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
	BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁶	g/L	0.572	0.443	-	0.701	0.043
		μmol/L	/	/	-	/		μmol/L	1.12	0.86	-	1.37	0.08
	BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁷	g/L	0.572	0.443	-	0.701	0.043
		μmol/L	/	/	-	/		μmol/L	1.12	0.86	-	1.37	0.08
	BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/	
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	
BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/		
	μmol/L	/	/	-	/		μmol/L	/	/	-	/		
BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/		
	μmol/L	/	/	-	/		μmol/L	/	/	-	/		

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	/	/	—	/	BS-380 ¹¹	g/L	/	/	—	/	/
	BS-180 ²	g/L	/	/	—	/	BS-400 ¹²	g/L	/	/	—	/	/
	BS-200 ³	g/L	/	/	—	/	BS-430 ¹³	g/L	/	/	—	/	/
	BS-200E ⁴	g/L	/	/	—	/	BS-480 ¹⁴	g/L	/	/	—	/	/
	BS-230 ⁵	g/L	/	/	—	/	BS-600 ¹⁵	g/L	/	/	—	/	/
	BS-240E ⁶	g/L	/	/	—	/	BS-600M ¹⁶	g/L	1.01	0.81	—	1.21	0.07
	BS-300 ⁷	g/L	/	/	—	/	BS-620M ¹⁷	g/L	1.01	0.81	—	1.21	0.07
	BS-330 ⁸	g/L	/	/	—	/	BS-800 ¹⁸	g/L	/	/	—	/	/
	BS-330E ⁹	g/L	/	/	—	/	BS-2000 ¹⁹	g/L	/	/	—	/	/
	BS-360E ¹⁰	g/L	/	/	—	/	BS-2800M ²⁰	g/L	/	/	—	/	/
C4	BS-120 ¹	g/L	/	/	—	/	BS-380 ¹¹	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
	BS-180 ²	g/L	/	/	—	/	BS-400 ¹²	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
	BS-200 ³	g/L	/	/	—	/	BS-430 ¹³	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
	BS-200E ⁴	g/L	/	/	—	/	BS-480 ¹⁴	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
	BS-230 ⁵	g/L	/	/	—	/	BS-600 ¹⁵	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
	BS-240E ⁶	g/L	/	/	—	/	BS-600M ¹⁶	g/L	0.169	0.135	—	0.203	0.011
		μmol/L	/	/	—	/		μmol/L	0.845	0.675	—	1.015	0.055
	BS-300 ⁷	g/L	/	/	—	/	BS-620M ¹⁷	g/L	0.169	0.135	—	0.203	0.011
		μmol/L	/	/	—	/		μmol/L	0.845	0.675	—	1.015	0.055
	BS-330 ⁸	g/L	/	/	—	/	BS-800 ¹⁸	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
	BS-330E ⁹	g/L	/	/	—	/	BS-2000 ¹⁹	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
	BS-360E ¹⁰	g/L	/	/	—	/	BS-2800M ²⁰	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		μmol/L	/	/	—	/	/
CRP II	BS-120 ¹	mg/L	/	/	—	/	BS-380 ¹¹	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		nmol/L	/	/	—	/	/
	BS-180 ²	mg/L	/	/	—	/	BS-400 ¹²	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		nmol/L	/	/	—	/	/
	BS-200 ³	mg/L	/	/	—	/	BS-430 ¹³	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		nmol/L	/	/	—	/	/
	BS-200E ⁴	mg/L	/	/	—	/	BS-480 ¹⁴	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		nmol/L	/	/	—	/	/
	BS-230 ⁵	mg/L	/	/	—	/	BS-600 ¹⁵	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		nmol/L	/	/	—	/	/
	BS-240E ⁶	mg/L	/	/	—	/	BS-600M ¹⁶	mg/L	10.3	7.2	—	13.4	1.0
		nmol/L	/	/	—	/		nmol/L	98.1	68.5	—	127.6	9.5
	BS-300 ⁷	mg/L	/	/	—	/	BS-620M ¹⁷	mg/L	10.3	7.2	—	13.4	1.0
		nmol/L	/	/	—	/		nmol/L	98.1	68.5	—	127.6	9.5
	BS-330 ⁸	mg/L	/	/	—	/	BS-800 ¹⁸	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		nmol/L	/	/	—	/	/
	BS-330E ⁹	mg/L	/	/	—	/	BS-2000 ¹⁹	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		nmol/L	/	/	—	/	/
	BS-360E ¹⁰	mg/L	/	/	—	/	BS-2800M ²⁰	mg/L	/	/	—	/	/
		nmol/L	/	/	—	/		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	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁶	g/L	1.65	1.28	-	2.02	0.12
		μmol/L	/	/	-	/		μmol/L	10.3	8.0	-	12.6	0.8
	BS-330 ⁸	g/L	/	/	-	/	BS-620M ¹⁷	g/L	1.65	1.28	-	2.02	0.12
		μmol/L	/	/	-	/		μmol/L	10.3	8.0	-	12.6	0.8
	BS-330E ⁹	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
BS-360E ¹⁰	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	
BS-380 ¹¹	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	
BS-400 ¹²	g/L	/	/	-	/								
	μmol/L	/	/	-	/								
IgG	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁶	g/L	7.66	5.94	-	9.38	0.57
		μmol/L	/	/	-	/		μmol/L	51.1	39.6	-	62.6	3.8
BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁷	g/L	7.66	5.94	-	9.38	0.57	
	μmol/L	/	/	-	/		μmol/L	51.1	39.6	-	62.6	3.8	
BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	
BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	
BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	
IgM	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁶	g/L	0.696	0.539	-	0.853	0.052
		μmol/L	/	/	-	/		μmol/L	0.717	0.555	-	0.879	0.054
BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁷	g/L	0.696	0.539	-	0.853	0.052	
	μmol/L	/	/	-	/		μmol/L	0.717	0.555	-	0.879	0.054	
BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	
BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	
BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/	/	
	μmol/L	/	/	-	/		μmol/L	/	/	-	/	/	

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	/	/	-	/	BS-380 ¹¹	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-180 ²	mg/L	/	/	-	/	BS-400 ¹²	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-200 ³	mg/L	/	/	-	/	BS-430 ¹³	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-200E ⁴	mg/L	/	/	-	/	BS-480 ¹⁴	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-230 ⁵	mg/L	/	/	-	/	BS-600 ¹⁵	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-240E ⁶	mg/L	/	/	-	/	BS-600M ¹⁶	mg/L	141	109	-	173	11
		μmol/L	/	/	-	/		μmol/L	2.57	1.98	-	3.15	0.20
	BS-300 ⁷	mg/L	/	/	-	/	BS-620M ¹⁷	mg/L	141	109	-	173	11
		μmol/L	/	/	-	/		μmol/L	2.57	1.98	-	3.15	0.20
	BS-330 ⁸	mg/L	/	/	-	/	BS-800 ¹⁸	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-330E ⁹	mg/L	/	/	-	/	BS-2000 ¹⁹	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
	BS-360E ¹⁰	mg/L	/	/	-	/	BS-2800M ²⁰	mg/L	/	/	-	/	/
		μmol/L	/	/	-	/		μmol/L	/	/	-	/	/
LDH	BS-120 ¹	U/L	/	/	-	/	BS-380 ¹¹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	BS-400 ¹²	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	BS-430 ¹³	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	BS-600M ¹⁶	U/L	151	128	-	174	8
		μkat/L	/	/	-	/		μkat/L	2.52	2.14	-	2.91	0.13
	BS-300 ⁷	U/L	/	/	-	/	BS-620M ¹⁷	U/L	151	128	-	174	8
		μkat/L	/	/	-	/		μkat/L	2.52	2.14	-	2.91	0.13
	BS-330 ⁸	U/L	/	/	-	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-330E ⁹	U/L	/	/	-	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	BS-2800M ²⁰	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
Mg II	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	0.855	0.752	-	0.958	0.034
		mg/dL	/	/	-	/		mg/dL	2.08	1.83	-	2.33	0.08
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	0.855	0.752	-	0.958	0.034
		mg/dL	/	/	-	/		mg/dL	2.08	1.83	-	2.33	0.08
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/
	BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/	/
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	/

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	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	1.23	1.05	-	1.41	0.06
		mg/dL	/	/	-	/		mg/dL	3.81	3.26	-	4.37	0.19
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	1.23	1.05	-	1.41	0.06
		mg/dL	/	/	-	/		mg/dL	3.81	3.26	-	4.37	0.19
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
P II	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	1.19	1.01	-	1.37	0.06
		mg/dL	/	/	-	/		mg/dL	3.69	3.13	-	4.25	0.19
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	1.19	1.01	-	1.37	0.06
		mg/dL	/	/	-	/		mg/dL	3.69	3.13	-	4.25	0.19
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
TP	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁵	g/L	50.6	43.0	-	58.2	2.5	
	g/L	/	/	-	/		g/L	50.6	43.0	-	58.2	2.5	
BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁶	g/L	50.6	43.0	-	58.2	2.5	
	g/L	/	/	-	/		g/L	50.6	43.0	-	58.2	2.5	
BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁶	g/L	/	/	-	/		
	g/L	/	/	-	/		g/L	/	/	-	/		
BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁷	g/L	/	/	-	/		
	g/L	/	/	-	/		g/L	/	/	-	/		
BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ¹⁸	g/L	/	/	-	/		
	g/L	/	/	-	/		g/L	/	/	-	/		
TP II	BS-120 ¹	g/L	/	/	-	/	BS-380 ¹¹	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-180 ²	g/L	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-200 ³	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-200E ⁴	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
	BS-230 ⁵	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	
		g/L	/	/	-	/		g/L	/	/	-	/	
BS-240E ⁶	g/L	/	/	-	/	BS-600M ¹⁵	g/L	51.0	43.4	-	58.7	2.6	
	g/L	/	/	-	/		g/L	51.0	43.4	-	58.7	2.6	
BS-300 ⁷	g/L	/	/	-	/	BS-620M ¹⁶	g/L	51.0	43.4	-	58.7	2.6	
	g/L	/	/	-	/		g/L	51.0	43.4	-	58.7	2.6	
BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁶	g/L	/	/	-	/		
	g/L	/	/	-	/		g/L	/	/	-	/		
BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁷	g/L	/	/	-	/		
	g/L	/	/	-	/		g/L	/	/	-	/		
BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ¹⁸	g/L	/	/	-	/		
	g/L	/	/	-	/		g/L	/	/	-	/		

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	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	1.35	1.17	-	1.53	0.06
		mg/dL	/	/	-	/		mg/dL	119	104	-	135	5
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	1.35	1.17	-	1.53	0.06
		mg/dL	/	/	-	/		mg/dL	119	104	-	135	5
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
UA	BS-120 ¹	μmol/L	/	/	-	/	BS-380 ¹¹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	μmol/L	/	/	-	/	BS-400 ¹²	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	μmol/L	/	/	-	/	BS-430 ¹³	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	μmol/L	/	/	-	/	BS-480 ¹⁴	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	μmol/L	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	322	279	-	365	14
		mg/dL	/	/	-	/		mg/dL	5.41	4.69	-	6.13	0.24
	BS-300 ⁷	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	322	279	-	365	14
		mg/dL	/	/	-	/		mg/dL	5.41	4.69	-	6.13	0.24
	BS-330 ⁸	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		
Urea	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	6.85	5.82	-	7.88	0.34
		mg/dL	/	/	-	/		mg/dL	41.1	35.0	-	47.3	2.0
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	6.85	5.82	-	7.88	0.34
		mg/dL	/	/	-	/		mg/dL	41.1	35.0	-	47.3	2.0
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	
		mg/dL	/	/	-	/		mg/dL	/	/	-	/	
BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/		
	mg/dL	/	/	-	/		mg/dL	/	/	-	/		

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	/	/	-	/	BS-380 ¹¹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-180 ²	U/L	/	/	-	/	BS-400 ¹²	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-200 ³	U/L	/	/	-	/	BS-430 ¹³	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	BS-600M ¹⁶	U/L	45.9	36.7	-	55.1	3.1
		μkat/L	/	/	-	/		μkat/L	0.767	0.613	-	0.920	0.052
	BS-300 ⁷	U/L	/	/	-	/	BS-620M ¹⁷	U/L	45.9	36.7	-	55.1	3.1
		μkat/L	/	/	-	/		μkat/L	0.767	0.613	-	0.920	0.052
	BS-330 ⁸	U/L	/	/	-	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
BS-330E ⁹	U/L	/	/	-	/	BS-2000 ¹⁹	U/L	/	/	-	/	/	
	μkat/L	/	/	-	/		μkat/L	/	/	-	/	/	
BS-360E ¹⁰	U/L	/	/	-	/	BS-2800M ²⁰	U/L	/	/	-	/	/	
	μkat/L	/	/	-	/		μkat/L	/	/	-	/	/	
CHE	BS-200 ³	U/L	/	/	-	/	BS-400 ¹²	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-200E ⁴	U/L	/	/	-	/	BS-430 ¹³	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-230 ⁵	U/L	/	/	-	/	BS-480 ¹⁴	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-240E ⁶	U/L	/	/	-	/	BS-600 ¹⁵	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-300 ⁷	U/L	/	/	-	/	BS-600M ¹⁶	U/L	5902	4716	-	7088	395
		μkat/L	/	/	-	/		μkat/L	98.6	78.8	-	118.4	6.6
	BS-330 ⁸	U/L	/	/	-	/	BS-620M ¹⁷	U/L	5902	4716	-	7088	395
		μkat/L	/	/	-	/		μkat/L	98.6	78.8	-	118.4	6.6
	BS-330E ⁹	U/L	/	/	-	/	BS-800 ¹⁸	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
	BS-360E ¹⁰	U/L	/	/	-	/	BS-2000 ¹⁹	U/L	/	/	-	/	/
		μkat/L	/	/	-	/		μkat/L	/	/	-	/	/
BS-380 ¹¹	U/L	/	/	-	/	BS-2800M ²⁰	U/L	/	/	-	/	/	
	μkat/L	/	/	-	/		μkat/L	/	/	-	/	/	
Fe	BS-120 ¹	μmol/L	/	/	-	/	BS-380 ¹¹	μmol/L	/	/	-	/	/
		mg/L	/	/	-	/		mg/L	/	/	-	/	/
	BS-180 ²	μmol/L	/	/	-	/	BS-400 ¹²	μmol/L	/	/	-	/	/
		mg/L	/	/	-	/		mg/L	/	/	-	/	/
	BS-200 ³	μmol/L	/	/	-	/	BS-430 ¹³	μmol/L	/	/	-	/	/
		mg/L	/	/	-	/		mg/L	/	/	-	/	/
	BS-200E ⁴	μmol/L	/	/	-	/	BS-480 ¹⁴	μmol/L	/	/	-	/	/
		mg/L	/	/	-	/		mg/L	/	/	-	/	/
	BS-230 ⁵	μmol/L	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	/
		mg/L	/	/	-	/		mg/L	/	/	-	/	/
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	19.5	15.6	-	23.4	1.3
		mg/L	/	/	-	/		mg/L	1.09	0.87	-	1.31	0.07
	BS-300 ⁷	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	19.5	15.6	-	23.4	1.3
		mg/L	/	/	-	/		mg/L	1.09	0.87	-	1.31	0.07
	BS-330 ⁸	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	/
		mg/L	/	/	-	/		mg/L	/	/	-	/	/
BS-330E ⁹	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	/	
	mg/L	/	/	-	/		mg/L	/	/	-	/	/	
BS-360E ¹⁰	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/	/	
	mg/L	/	/	-	/		mg/L	/	/	-	/	/	

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	/	/	-	/	BS-600 ¹⁵	μmol/L	/	/	-	/	/
		μg/dL	/	/	-	/		μg/dL	/	/	-	/	/
	BS-240E ⁶	μmol/L	/	/	-	/	BS-600M ¹⁶	μmol/L	33.2	26.5	-	39.9	2.2
		μg/dL	/	/	-	/		μg/dL	186	148	-	223	12
	BS-360E ¹⁰	μmol/L	/	/	-	/	BS-620M ¹⁷	μmol/L	33.2	26.5	-	39.9	2.2
		μg/dL	/	/	-	/		μg/dL	186	148	-	223	12
	BS-380 ¹¹	μmol/L	/	/	-	/	BS-800 ¹⁸	μmol/L	/	/	-	/	/
		μg/dL	/	/	-	/		μg/dL	/	/	-	/	/
	BS-400 ¹²	μmol/L	/	/	-	/	BS-2000 ¹⁹	μmol/L	/	/	-	/	/
		μg/dL	/	/	-	/		μg/dL	/	/	-	/	/
	BS-430 ¹³	μmol/L	/	/	-	/	BS-2800M ²⁰	μmol/L	/	/	-	/	/
		μg/dL	/	/	-	/		μg/dL	/	/	-	/	/
	BS-480 ¹⁴	μmol/L	/	/	-	/							
			μg/dL	/	/	-	/						
ASOII	BS-200E ⁴	IU/mL	/	/	-	/	BS-480 ¹⁴	IU/mL	/	/	-	/	/
	BS-230 ⁵	IU/mL	/	/	-	/	BS-600 ¹⁵	IU/mL	/	/	-	/	/
	BS-240E ⁶	IU/mL	/	/	-	/	BS-600M ¹⁶	IU/mL	106	69	-	143	12
	BS-360E ¹⁰	IU/mL	/	/	-	/	BS-620M ¹⁷	IU/mL	106	69	-	143	12
	BS-380 ¹¹	IU/mL	/	/	-	/	BS-800 ¹⁸	IU/mL	/	/	-	/	/
	BS-400 ¹²	IU/mL	/	/	-	/	BS-2000 ¹⁹	IU/mL	/	/	-	/	/
	BS-430 ¹³	IU/mL	/	/	-	/	BS-2800M ²⁰	IU/mL	/	/	-	/	/
FER	BS-200E ⁴	ng/mL	/	/	-	/	BS-480 ¹⁴	ng/mL	/	/	-	/	/
		pmol/L	/	/	-	/		pmol/L	/	/	-	/	/
	BS-230 ⁵	ng/mL	/	/	-	/	BS-600 ¹⁵	ng/mL	/	/	-	/	/
		pmol/L	/	/	-	/		pmol/L	/	/	-	/	/
	BS-240E ⁶	ng/mL	/	/	-	/	BS-600M ¹⁶	ng/mL	95.7	81.3	-	110.1	4.8
		pmol/L	/	/	-	/		pmol/L	215	183	-	247	11
	BS-360E ¹⁰	ng/mL	/	/	-	/	BS-620M ¹⁷	ng/mL	95.7	81.3	-	110.1	4.8
		pmol/L	/	/	-	/		pmol/L	215	183	-	247	11
	BS-380 ¹¹	ng/mL	/	/	-	/	BS-800 ¹⁸	ng/mL	/	/	-	/	/
		pmol/L	/	/	-	/		pmol/L	/	/	-	/	/
	BS-400 ¹²	ng/mL	/	/	-	/	BS-2000 ¹⁹	ng/mL	/	/	-	/	/
		pmol/L	/	/	-	/		pmol/L	/	/	-	/	/
	BS-430 ¹³	ng/mL	/	/	-	/	BS-2800M ²⁰	ng/mL	/	/	-	/	/
		pmol/L	/	/	-	/		pmol/L	/	/	-	/	/
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	/	/	-	/	/
		nmol/L	/	/	-	/		nmol/L	/	/	-	/	/
	BS-180 ²	mg/L	/	/	-	/	BS-400 ¹²	mg/L	/	/	-	/	/
		nmol/L	/	/	-	/		nmol/L	/	/	-	/	/
	BS-200 ³	mg/L	/	/	-	/	BS-430 ¹³	mg/L	/	/	-	/	/
		nmol/L	/	/	-	/		nmol/L	/	/	-	/	/
	BS-200E ⁴	mg/L	/	/	-	/	BS-480 ¹⁴	mg/L	/	/	-	/	/
		nmol/L	/	/	-	/		nmol/L	/	/	-	/	/
	BS-230 ⁵	mg/L	/	/	-	/	BS-600 ¹⁵	mg/L	/	/	-	/	/
		nmol/L	/	/	-	/		nmol/L	/	/	-	/	/
	BS-240E ⁶	mg/L	/	/	-	/	BS-600M ¹⁶	mg/L	9.43	6.60	-	12.26	0.94
		nmol/L	/	/	-	/		nmol/L	89.8	62.8	-	116.7	8.9
	BS-300 ⁷	mg/L	/	/	-	/	BS-620M ¹⁷	mg/L	9.43	6.60	-	12.26	0.94
		nmol/L	/	/	-	/		nmol/L	89.8	62.8	-	116.7	8.9
	BS-330 ⁸	mg/L	/	/	-	/	BS-800 ¹⁸	mg/L	/	/	-	/	/
		nmol/L	/	/	-	/		nmol/L	/	/	-	/	/
	BS-330E ⁹	mg/L	/	/	-	/	BS-2000 ¹⁹	mg/L	/	/	-	/	/
		nmol/L	/	/	-	/		nmol/L	/	/	-	/	/
BS-360E ¹⁰	mg/L	/	/	-	/	BS-2800M ²⁰	mg/L	/	/	-	/	/	
	nmol/L	/	/	-	/		nmol/L	/	/	-	/	/	

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	/	/	-	/	BS-400 ¹²	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		/					
	BS-180 ²	g/L	/	/	-	/	BS-430 ¹³	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		/					
	BS-200 ³	g/L	/	/	-	/	BS-480 ¹⁴	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		/					
	BS-200E ⁴	g/L	/	/	-	/	BS-600 ¹⁵	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		/					
	BS-230 ⁵	g/L	/	/	-	/	BS-600M ¹⁶	g/L	2.03	1.73	-	2.33	0.10
		μmol/L	/	/	-	/		/	25.6	21.8	-	29.4	1.3
	BS-240E ⁶	g/L	/	/	-	/	BS-620M ¹⁷	g/L	2.03	1.73	-	2.33	0.10
		μmol/L	/	/	-	/		/	25.6	21.8	-	29.4	1.3
	BS-330 ⁸	g/L	/	/	-	/	BS-800 ¹⁸	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		/					
	BS-330E ⁹	g/L	/	/	-	/	BS-2000 ¹⁹	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		/					
	BS-360E ¹⁰	g/L	/	/	-	/	BS-2800M ²⁰	g/L	/	/	-	/	/
		μmol/L	/	/	-	/		/					
BS-380 ¹¹	g/L	/	/	-	/								
	μmol/L	/	/	-	/								
Na ⁺	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	/
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	/
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	/
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	/
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	/
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	125	113	-	137	4
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	125	113	-	137	4
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	/
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	/
	BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/	/
K ⁺	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	/
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	/
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	/
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	/
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	/
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	3.87	3.49	-	4.25	0.13
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	3.87	3.49	-	4.25	0.13
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	/
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	/
	BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/	/
Cl ⁻	BS-120 ¹	mmol/L	/	/	-	/	BS-380 ¹¹	mmol/L	/	/	-	/	/
	BS-180 ²	mmol/L	/	/	-	/	BS-400 ¹²	mmol/L	/	/	-	/	/
	BS-200 ³	mmol/L	/	/	-	/	BS-430 ¹³	mmol/L	/	/	-	/	/
	BS-200E ⁴	mmol/L	/	/	-	/	BS-480 ¹⁴	mmol/L	/	/	-	/	/
	BS-230 ⁵	mmol/L	/	/	-	/	BS-600 ¹⁵	mmol/L	/	/	-	/	/
	BS-240E ⁶	mmol/L	/	/	-	/	BS-600M ¹⁶	mmol/L	92.7	83.5	-	101.9	3.1
	BS-300 ⁷	mmol/L	/	/	-	/	BS-620M ¹⁷	mmol/L	92.7	83.5	-	101.9	3.1
	BS-330 ⁸	mmol/L	/	/	-	/	BS-800 ¹⁸	mmol/L	/	/	-	/	/
	BS-330E ⁹	mmol/L	/	/	-	/	BS-2000 ¹⁹	mmol/L	/	/	-	/	/
	BS-360E ¹⁰	mmol/L	/	/	-	/	BS-2800M ²⁰	mmol/L	/	/	-	/	/