

Value sheet of Mindray BS Measurement System

Русский: Таблица результатов для системы BS компании Mindray

Português: Planilha de valores do Sistema de Medição BS da Mindray

Español: Hoja de valores del sistema de medición Mindray BS

Italiano: Scheda dei valori del sistema di misurazione BS di Mindray

Türkçe: Mindray BS Ölçüm Sistemi'nin değer sayfası



The data of each group is same.

Русский: Данные совпадают во всех группах.

Português: A dados de cada grupo é a mesma.

Español: la datos de cada grupo es la misma.

Italiano: la dati di ogni gruppo è la stessa.

Türkçe: her grubun veri aynıdır.

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

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

3. **BS-230**: BS-230, BS-240;

4. **BS-240E**: BS-240E, BS-240Pro;

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

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

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

7. **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");

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

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

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

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

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

13. **BS-800**: BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;

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

15. **S1:0.9% NaCl, Conc. Of S1=0;**

Português: **S1:0,9% NaCl, Conc. de S1=0;**

Italiano: **S1:0,9% NaCl, conc. di S1=0;**

Русский: **S1: 0,9% NaCl, конц. S1=0;**

Español: **S1:0,9% NaCl, Conc. de S1=0;**

Türkçe: **S1:%0,9 NaCl, S1 Kons.=0.**

The following reference values are applicable to:

Reagent lot No.: 148820001 or subsequent lot + Calibrator lot No.: 150719003, 150719004, 150719005, 150719006, 150719007, 150720001

Abbreviated name		IgA II		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ¹⁵		Sample Vol for Dilution (µL)	Diluent Vol (µL)	Sample Vol For Analysis (µL)
		g/L	µmol/L			
BS-200 ¹	S2	/	/	20	180	3
	S3	/	/	8	194	20
	S4	/	/	10	230	40
	S5	/	/	/	/	3
	S6	/	/	/	/	6.5
R1: R2: S= 200: 100: 3	S2	/	/	15	135	3
	S3	/	/	45	135	3
	S4	/	/	45	135	6
	S5	/	/	/	/	3
	S6	/	/	/	/	6.5
BS-200E ²	S2	/	/	13	117	2.1
	S3	/	/	34	102	2.1
	S4	/	/	34	102	4.2
	S5	/	/	/	/	2.1
	S6	/	/	/	/	4.5
R1: R2: S= 140: 70: 2.1	S2	/	/	13	117	2.1
	S3	/	/	34	102	2.1
	S4	/	/	34	102	4.2
	S5	/	/	/	/	2.1
	S6	/	/	/	/	4.6
BS-230 ³	S2	/	/	20	180	3
	S3	/	/	8	194	20
	S4	/	/	10	230	40
	S5	/	/	/	/	3
	S6	/	/	/	/	6.5
R1: R2: S= 200: 100: 3	S2	/	/	20	180	3
	S3	/	/	8	194	20
	S4	/	/	10	230	40
	S5	/	/	/	/	3
	S6	/	/	/	/	6.5
BS-240E ⁴	S2	/	/	20	180	3
	S3	/	/	8	194	20
	S4	/	/	10	230	40
	S5	/	/	/	/	3
	S6	/	/	/	/	6.5
R1: R2: S= 140: 70: 2.1	S2	/	/	13	117	2.1
	S3	/	/	34	102	2.1
	S4	/	/	34	102	4.2
	S5	/	/	/	/	2.1
	S6	/	/	/	/	4.6
BS-330 ⁵	S2	/	/	20	180	3
	S3	/	/	8	194	20
	S4	/	/	10	230	40
	S5	/	/	/	/	3
	S6	/	/	/	/	6.5
R1: R2: S= 200: 100: 3	S2	/	/	20	180	3
	S3	/	/	8	194	20
	S4	/	/	10	230	40
	S5	/	/	/	/	3
	S6	/	/	/	/	6.5

Specific Proteins Calibrator



R1: R2: S= 200: 100: 3	BS-330E ⁶	S2	/	/	15	135	3
		S3	/	/	45	135	3
		S4	/	/	45	135	6
		S5	/	/	/	/	3
		S6	/	/	/	/	6.5
R1: R2: S= 200: 100: 3	BS-360E ⁷	S2	/	/	13	117	3
		S3	/	/	34	102	3
		S4	/	/	34	102	6
		S5	/	/	/	/	3
		S6	/	/	/	/	6.5
R1: R2: S= 200: 100: 3	BS-380 ⁸	S2	/	/	14	126	3
		S3	/	/	40	120	3
		S4	/	/	40	120	6
		S5	/	/	/	/	3
		S6	/	/	/	/	6.5
R1: R2: S= 200: 100: 3	BS-400 ⁹	S2	/	/	14	126	3
		S3	/	/	40	120	3
		S4	/	/	40	120	6
		S5	/	/	/	/	3
		S6	/	/	/	/	6.5
R1: R2: S= 140: 70: 2.1	BS-430 ¹⁰	S2	/	/	11	99	2.1
		S3	/	/	30	90	2.1
		S4	/	/	30	90	4.2
		S5	/	/	/	/	2.1
		S6	/	/	/	/	4.5
R1: R2: S= 200: 100: 3	BS-480 ¹¹	S2	/	/	14	126	3
		S3	/	/	40	120	3
		S4	/	/	40	120	6
		S5	/	/	/	/	3
		S6	/	/	/	/	6.5
R1: R2: S= 140: 70: 2.1	BS-600 ¹²	S2	/	/	11	99	2.1
		S3	/	/	30	90	2.1
		S4	/	/	30	90	4.2
		S5	/	/	/	/	2.1
		S6	/	/	/	/	4.5
R1: R2: S= 200: 100: 3	BS-800 ¹³	S2	/	/	10	90	3
		S3	/	/	30	90	3
		S4	/	/	30	90	6
		S5	/	/	/	/	3
		S6	/	/	/	/	6.5
R1: R2: S= 140: 70: 2.1	BS-800 ¹³	S2	/	/	10	90	2.1
		S3	/	/	30	90	2.1
		S4	/	/	30	90	4.2
		S5	/	/	/	/	2.1
		S6	/	/	/	/	4.5
R1: R2: S= 140: 70: 2.1	BS-2000 ¹⁴	S2	/	/	10	90	2.1
		S3	/	/	25	75	2.1
		S4	/	/	25	75	4.2
		S5	/	/	/	/	2.1
		S6	/	/	/	/	4.5

The following reference values are applicable to:

Reagent lot No.: 148820001 or subsequent lot + Calibrator lot No.: 150720002、
150720003

Abbreviated name		IgA II		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ¹⁵		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-200 ¹ R1: R2: S= 200: 100: 3	S2	0.490	3.06	20	180	3
	S3	1.11	6.94	8	194	20
	S4	1.98	12.4	10	230	40
	S5	4.56	28.5	/	/	3
	S6	8.48	53.0	/	/	6.5
	BS-200E ² R1: R2: S= 200: 100: 3	S2	0.460	2.88	15	135
S3	1.16	7.25	45	135	3	
S4	2.29	14.3	45	135	6	
S5	4.63	28.9	/	/	3	
S6	8.50	53.1	/	/	6.5	
BS-230 ³ R1: R2: S= 140: 70: 2.1	S2	0.520	3.25	13	117	2.1
	S3	1.23	7.69	34	102	2.1
	S4	2.22	13.9	34	102	4.2
	S5	4.50	28.1	/	/	2.1
	S6	8.20	51.3	/	/	4.5
	BS-240E ⁴ R1: R2: S= 140: 70: 2.1	S2	0.490	3.06	13	117
S3		1.16	7.25	34	102	2.1
S4		2.08	13.0	34	102	4.2
S5		4.48	28.0	/	/	2.1
S6		8.30	51.9	/	/	4.6
BS-330 ⁵ R1: R2: S= 200: 100: 3		S2	0.490	3.06	20	180
	S3	1.11	6.94	8	194	20
	S4	1.98	12.4	10	230	40
	S5	4.56	28.5	/	/	3
	S6	8.48	53.0	/	/	6.5
	BS-330E ⁶ R1: R2: S= 200: 100: 3	S2	0.460	2.88	15	135
S3		1.16	7.25	45	135	3
S4		2.29	14.3	45	135	6
S5		4.63	28.9	/	/	3
S6		8.50	53.1	/	/	6.5
BS-360E ⁷ R1: R2: S= 200: 100: 3		S2	0.450	2.81	13	117
	S3	1.10	6.88	34	102	3
	S4	2.06	12.9	34	102	6
	S5	4.44	27.8	/	/	3
	S6	8.77	54.8	/	/	6.5
	BS-380 ⁸ R1: R2: S= 200: 100: 3	S2	0.490	3.06	14	126
S3		1.15	7.19	40	120	3
S4		2.16	13.5	40	120	6
S5		4.53	28.3	/	/	3
S6		8.51	53.2	/	/	6.5
BS-400 ⁹ R1: R2: S= 200: 100: 3		S2	0.480	3.00	14	126
	S3	1.12	7.00	40	120	3
	S4	2.14	13.4	40	120	6
	S5	4.47	27.9	/	/	3
	S6	8.47	52.9	/	/	6.5

Specific Proteins Calibrator



BS-430 ¹⁰ R1: R2: S= 140: 70: 2.1	S2	0.460	2.88	11	99	2.1
	S3	1.11	6.94	30	90	2.1
	S4	2.12	13.3	30	90	4.2
	S5	4.51	28.2	/	/	2.1
	S6	8.34	52.1	/	/	4.5
	BS-480 ¹¹ R1: R2: S= 200: 100: 3	S2	0.490	3.06	14	126
S3		1.15	7.19	40	120	3
S4		2.16	13.5	40	120	6
S5		4.53	28.3	/	/	3
S6		8.34	52.1	/	/	6.5
BS-600 ¹² R1: R2: S= 140: 70: 2.1		S2	0.480	3.00	11	99
	S3	1.15	7.19	30	90	2.1
	S4	2.14	13.4	30	90	4.2
	S5	4.47	27.9	/	/	2.1
	S6	8.50	53.1	/	/	4.5
	BS-800 ¹³ R1: R2: S= 200: 100: 3	S2	0.450	2.81	10	90
S3		1.10	6.88	30	90	3
S4		2.06	12.9	30	90	6
S5		4.44	27.8	/	/	3
S6		8.77	54.8	/	/	6.5
BS-800 ¹³ R1: R2: S= 140: 70: 2.1		S2	0.450	2.81	10	90
	S3	1.10	6.88	30	90	2.1
	S4	2.06	12.9	30	90	4.2
	S5	4.44	27.8	/	/	2.1
	S6	8.77	54.8	/	/	4.5
	BS-2000 ¹⁴ R1: R2: S= 140: 70: 2.1	S2	0.470	2.94	10	90
S3		1.14	7.13	25	75	2.1
S4		2.21	13.8	25	75	4.2
S5		4.49	28.1	/	/	2.1
S6		9.05	56.6	/	/	4.5



The following reference values are applicable to the listed lot No. (shown in the first column)



Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD
Reagent lot No.: 148820001 or subsequent lot + Multi Control sera N lot No.: 050218008 、 050218010	BS-200 ¹	g/L	/	/ - /	/	BS-380 ⁸	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-200E ²	g/L	/	/ - /	/	BS-400 ⁹	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-230 ³	g/L	/	/ - /	/	BS-430 ¹⁰	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-240E ⁴	g/L	/	/ - /	/	BS-480 ¹¹	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-330 ⁵	g/L	/	/ - /	/	BS-600 ¹²	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-330E ⁶	g/L	/	/ - /	/	BS-800 ¹³	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-360E ⁷	g/L	/	/ - /	/	BS-2000 ¹⁴	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
Reagent lot No.: 148820001 or subsequent lot + Multi Control sera N lot No.: 050218009 、 050219001	BS-200 ¹	g/L	/	/ - /	/	BS-380 ⁸	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-200E ²	g/L	/	/ - /	/	BS-400 ⁹	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-230 ³	g/L	/	/ - /	/	BS-430 ¹⁰	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-240E ⁴	g/L	/	/ - /	/	BS-480 ¹¹	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-330 ⁵	g/L	/	/ - /	/	BS-600 ¹²	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-330E ⁶	g/L	/	/ - /	/	BS-800 ¹³	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-360E ⁷	g/L	/	/ - /	/	BS-2000 ¹⁴	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
Reagent lot No.: 148820001 or subsequent lot + Multi Control sera N lot No.: 050219002	BS-200 ¹	g/L	1.63	1.26 - 2.00	0.12	BS-380 ⁸	g/L	1.65	1.28 - 2.02	0.12
		μ mol/L	10.2	7.9 - 12.5	0.8		μ mol/L	10.3	8.0 - 12.6	0.8
	BS-200E ²	g/L	1.61	1.25 - 1.97	0.12	BS-400 ⁹	g/L	1.61	1.25 - 1.97	0.12
		μ mol/L	10.1	7.8 - 12.3	0.8		μ mol/L	10.1	7.8 - 12.3	0.8
	BS-230 ³	g/L	1.66	1.29 - 2.03	0.12	BS-430 ¹⁰	g/L	1.62	1.26 - 1.98	0.12
		μ mol/L	10.4	8.1 - 12.7	0.8		μ mol/L	10.1	7.9 - 12.4	0.8
	BS-240E ⁴	g/L	1.60	1.24 - 1.96	0.12	BS-480 ¹¹	g/L	1.60	1.24 - 1.96	0.12
		μ mol/L	10.0	7.8 - 12.3	0.8		μ mol/L	10.0	7.8 - 12.3	0.8
	BS-330 ⁵	g/L	1.63	1.26 - 2.00	0.12	BS-600 ¹²	g/L	1.62	1.26 - 1.98	0.12
		μ mol/L	10.2	7.9 - 12.5	0.8		μ mol/L	10.1	7.9 - 12.4	0.8
	BS-330E ⁶	g/L	1.61	1.25 - 1.97	0.12	BS-800 ¹³	g/L	1.60	1.24 - 1.96	0.12
		μ mol/L	10.1	7.8 - 12.3	0.8		μ mol/L	10.0	7.8 - 12.3	0.8
	BS-360E ⁷	g/L	1.56	1.21 - 1.91	0.12	BS-2000 ¹⁴	g/L	1.60	1.24 - 1.96	0.12
		μ mol/L	9.75	7.56 - 11.94	0.75		μ mol/L	10.0	7.8 - 12.3	0.8

Lot No.	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	
Reagent lot No.: 148820001 or subsequent lot + Multi Control seraN lot No.: 050219003, 050219005	BS-200 ¹	g/L	1.65	1.28	—	2.02	BS-380 ⁸	g/L	1.70	1.32	—	2.08	0.13
		μmol/L	10.3	8.0	—	12.6		0.8	μmol/L	10.6	8.3	—	13.0
	BS-200E ²	g/L	1.72	1.33	—	2.11	BS-400 ⁹	g/L	1.66	1.29	—	2.03	0.12
		μmol/L	10.8	8.3	—	13.2		0.8	μmol/L	10.4	8.1	—	12.7
	BS-230 ³	g/L	1.71	1.33	—	2.09	BS-430 ¹⁰	g/L	1.68	1.30	—	2.06	0.13
		μmol/L	10.7	8.3	—	13.1		0.8	μmol/L	10.5	8.1	—	12.9
	BS-240E ⁴	g/L	1.65	1.28	—	2.02	BS-480 ¹¹	g/L	1.67	1.29	—	2.05	0.13
		μmol/L	10.3	8.0	—	12.6		0.8	μmol/L	10.4	8.1	—	12.8
	BS-330 ⁵	g/L	1.65	1.28	—	2.02	BS-600 ¹²	g/L	1.71	1.33	—	2.09	0.13
		μmol/L	10.3	8.0	—	12.6		0.8	μmol/L	10.7	8.3	—	13.1
	BS-330E ⁶	g/L	1.72	1.33	—	2.11	BS-800 ¹³	g/L	1.65	1.28	—	2.02	0.12
		μmol/L	10.8	8.3	—	13.2		0.8	μmol/L	10.3	8.0	—	12.6
	BS-360E ⁷	g/L	1.60	1.24	—	1.96	BS-2000 ¹⁴	g/L	1.66	1.29	—	2.03	0.12
		μmol/L	10.0	7.8	—	12.3		0.8	μmol/L	10.4	8.1	—	12.7
Lot No.	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	
Reagent lot No.: 148820001 or subsequent lot + Multi Control seraN lot No.: 050219004	BS-200 ¹	g/L	1.57	1.22	—	1.92	BS-380 ⁸	g/L	1.64	1.27	—	2.01	0.12
		μmol/L	9.81	7.63	—	12.00		0.75	μmol/L	10.3	7.9	—	12.6
	BS-200E ²	g/L	1.61	1.25	—	1.97	BS-400 ⁹	g/L	1.61	1.25	—	1.97	0.12
		μmol/L	10.1	7.8	—	12.3		0.8	μmol/L	10.1	7.8	—	12.3
	BS-230 ³	g/L	1.64	1.27	—	2.01	BS-430 ¹⁰	g/L	1.62	1.26	—	1.98	0.12
		μmol/L	10.3	7.9	—	12.6		0.8	μmol/L	10.1	7.9	—	12.4
	BS-240E ⁴	g/L	1.62	1.26	—	1.98	BS-480 ¹¹	g/L	1.60	1.24	—	1.96	0.12
		μmol/L	10.1	7.9	—	12.4		0.8	μmol/L	10.0	7.8	—	12.3
	BS-330 ⁵	g/L	1.57	1.22	—	1.92	BS-600 ¹²	g/L	1.62	1.26	—	1.98	0.12
		μmol/L	9.81	7.63	—	12.00		0.75	μmol/L	10.1	7.9	—	12.4
	BS-330E ⁶	g/L	1.61	1.25	—	1.97	BS-800 ¹³	g/L	1.60	1.24	—	1.96	0.12
		μmol/L	10.1	7.8	—	12.3		0.8	μmol/L	10.0	7.8	—	12.3
	BS-360E ⁷	g/L	1.56	1.21	—	1.91	BS-2000 ¹⁴	g/L	1.59	1.23	—	1.95	0.12
		μmol/L	9.75	7.56	—	11.94		0.75	μmol/L	9.94	7.69	—	12.19
Lot No.	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level1) lot No.: 059318007, 059319001	BS-200 ¹	g/L	/	/	—	/	BS-380 ⁸	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		/	μmol/L	/	/	—	/
	BS-200E ²	g/L	/	/	—	/	BS-400 ⁹	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		/	μmol/L	/	/	—	/
	BS-230 ³	g/L	/	/	—	/	BS-430 ¹⁰	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		/	μmol/L	/	/	—	/
	BS-240E ⁴	g/L	/	/	—	/	BS-480 ¹¹	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		/	μmol/L	/	/	—	/
	BS-330 ⁵	g/L	/	/	—	/	BS-600 ¹²	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		/	μmol/L	/	/	—	/
	BS-330E ⁶	g/L	/	/	—	/	BS-800 ¹³	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		/	μmol/L	/	/	—	/
	BS-360E ⁷	g/L	/	/	—	/	BS-2000 ¹⁴	g/L	/	/	—	/	/
		μmol/L	/	/	—	/		/	μmol/L	/	/	—	/

Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)			1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)			1 SD
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level1) lot No.: 059319002 、 059319003	BS-200 ¹	g/L	/	/	-	/	/	BS-380 ⁸	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-200E ²	g/L	/	/	-	/	/	BS-400 ⁹	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-230 ³	g/L	/	/	-	/	/	BS-430 ¹⁰	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-240E ⁴	g/L	/	/	-	/	/	BS-480 ¹¹	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-330 ⁵	g/L	/	/	-	/	/	BS-600 ¹²	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-330E ⁶	g/L	/	/	-	/	/	BS-800 ¹³	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-360E ⁷	g/L	/	/	-	/	/	BS-2000 ¹⁴	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)			1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)			1 SD
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level1) lot No.: 059319004	BS-200 ¹	g/L	/	/	-	/	/	BS-380 ⁸	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-200E ²	g/L	/	/	-	/	/	BS-400 ⁹	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-230 ³	g/L	/	/	-	/	/	BS-430 ¹⁰	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-240E ⁴	g/L	/	/	-	/	/	BS-480 ¹¹	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-330 ⁵	g/L	/	/	-	/	/	BS-600 ¹²	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-330E ⁶	g/L	/	/	-	/	/	BS-800 ¹³	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
	BS-360E ⁷	g/L	/	/	-	/	/	BS-2000 ¹⁴	g/L	/	/	-	/	/
		μ mol/L	/	/	-	/	/		μ mol/L	/	/	-	/	/
Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)			1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)			1 SD
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level1) lot No.: 059319005 、 059319006 、 059319007 、 059319008	BS-200 ¹	g/L	1.59	1.23	-	1.95	0.12	BS-380 ⁸	g/L	1.65	1.28	-	2.02	0.12
		μ mol/L	9.94	7.69	-	12.19	0.75		μ mol/L	10.3	8.0	-	12.6	0.8
	BS-200E ²	g/L	1.61	1.25	-	1.97	0.12	BS-400 ⁹	g/L	1.61	1.25	-	1.97	0.12
		μ mol/L	10.1	7.8	-	12.3	0.8		μ mol/L	10.1	7.8	-	12.3	0.8
	BS-230 ³	g/L	1.66	1.29	-	2.03	0.12	BS-430 ¹⁰	g/L	1.62	1.26	-	1.98	0.12
		μ mol/L	10.4	8.1	-	12.7	0.8		μ mol/L	10.1	7.9	-	12.4	0.8
	BS-240E ⁴	g/L	1.60	1.24	-	1.96	0.12	BS-480 ¹¹	g/L	1.60	1.24	-	1.96	0.12
		μ mol/L	10.0	7.8	-	12.3	0.8		μ mol/L	10.0	7.8	-	12.3	0.8
	BS-330 ⁵	g/L	1.59	1.23	-	1.95	0.12	BS-600 ¹²	g/L	1.64	1.27	-	2.01	0.12
		μ mol/L	9.94	7.69	-	12.19	0.75		μ mol/L	10.3	7.9	-	12.6	0.8
	BS-330E ⁶	g/L	1.61	1.25	-	1.97	0.12	BS-800 ¹³	g/L	1.60	1.24	-	1.96	0.12
		μ mol/L	10.1	7.8	-	12.3	0.8		μ mol/L	10.0	7.8	-	12.3	0.8
	BS-360E ⁷	g/L	1.59	1.23	-	1.95	0.12	BS-2000 ¹⁴	g/L	1.60	1.24	-	1.96	0.12
		μ mol/L	9.94	7.69	-	12.19	0.75		μ mol/L	10.0	7.8	-	12.3	0.8

Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level1) lot No.: 059320001 、 059320002	BS-200 ¹	g/L	1.51	1.17 - 1.85	0.11	BS-380 ⁸	g/L	1.51	1.17 - 1.85	0.11
		μ mol/L	9.44	7.31 - 11.56	0.69		μ mol/L	9.44	7.31 - 11.56	0.69
	BS-200E ²	g/L	1.48	1.15 - 1.81	0.11	BS-400 ⁹	g/L	1.48	1.15 - 1.81	0.11
		μ mol/L	9.25	7.19 - 11.31	0.69		μ mol/L	9.25	7.19 - 11.31	0.69
	BS-230 ³	g/L	1.53	1.19 - 1.87	0.11	BS-430 ¹⁰	g/L	1.48	1.15 - 1.81	0.11
		μ mol/L	9.56	7.44 - 11.69	0.69		μ mol/L	9.25	7.19 - 11.31	0.69
	BS-240E ⁴	g/L	1.47	1.14 - 1.80	0.11	BS-480 ¹¹	g/L	1.48	1.15 - 1.81	0.11
		μ mol/L	9.19	7.13 - 11.25	0.69		μ mol/L	9.25	7.19 - 11.31	0.69
	BS-330 ⁵	g/L	1.51	1.17 - 1.85	0.11	BS-600 ¹²	g/L	1.51	1.17 - 1.85	0.11
		μ mol/L	9.44	7.31 - 11.56	0.69		μ mol/L	9.44	7.31 - 11.56	0.69
	BS-330E ⁶	g/L	1.48	1.15 - 1.81	0.11	BS-800 ¹³	g/L	1.48	1.15 - 1.81	0.11
		μ mol/L	9.25	7.19 - 11.31	0.69		μ mol/L	9.25	7.19 - 11.31	0.69
	BS-360E ⁷	g/L	1.46	1.13 - 1.79	0.11	BS-2000 ¹⁴	g/L	1.47	1.14 - 1.80	0.11
		μ mol/L	9.13	7.06 - 11.19	0.69		μ mol/L	9.19	7.13 - 11.25	0.69
Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level2) lot No.: 059419002 、 059419003	BS-200 ¹	g/L	/	/ - /	/	BS-380 ⁸	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-200E ²	g/L	/	/ - /	/	BS-400 ⁹	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-230 ³	g/L	/	/ - /	/	BS-430 ¹⁰	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-240E ⁴	g/L	/	/ - /	/	BS-480 ¹¹	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-330 ⁵	g/L	/	/ - /	/	BS-600 ¹²	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-330E ⁶	g/L	/	/ - /	/	BS-800 ¹³	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
	BS-360E ⁷	g/L	/	/ - /	/	BS-2000 ¹⁴	g/L	/	/ - /	/
		μ mol/L	/	/ - /	/		μ mol/L	/	/ - /	/
Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level2) lot No.: 059419004 、 059419005 、 059419006	BS-200 ¹	g/L	2.37	1.84 - 2.90	0.18	BS-380 ⁸	g/L	2.40	1.86 - 2.94	0.18
		μ mol/L	14.8	11.5 - 18.1	1.1		μ mol/L	15.0	11.6 - 18.4	1.1
	BS-200E ²	g/L	2.45	1.90 - 3.00	0.18	BS-400 ⁹	g/L	2.35	1.82 - 2.88	0.18
		μ mol/L	15.3	11.9 - 18.8	1.1		μ mol/L	14.7	11.4 - 18.0	1.1
	BS-230 ³	g/L	2.41	1.87 - 2.95	0.18	BS-430 ¹⁰	g/L	2.37	1.84 - 2.90	0.18
		μ mol/L	15.1	11.7 - 18.4	1.1		μ mol/L	14.8	11.5 - 18.1	1.1
	BS-240E ⁴	g/L	2.36	1.83 - 2.89	0.18	BS-480 ¹¹	g/L	2.34	1.81 - 2.87	0.18
		μ mol/L	14.8	11.4 - 18.1	1.1		μ mol/L	14.6	11.3 - 17.9	1.1
	BS-330 ⁵	g/L	2.37	1.84 - 2.90	0.18	BS-600 ¹²	g/L	2.37	1.84 - 2.90	0.18
		μ mol/L	14.8	11.5 - 18.1	1.1		μ mol/L	14.8	11.5 - 18.1	1.1
	BS-330E ⁶	g/L	2.45	1.90 - 3.00	0.18	BS-800 ¹³	g/L	2.34	1.81 - 2.87	0.18
		μ mol/L	15.3	11.9 - 18.8	1.1		μ mol/L	14.6	11.3 - 17.9	1.1
	BS-360E ⁷	g/L	2.36	1.83 - 2.89	0.18	BS-2000 ¹⁴	g/L	2.35	1.82 - 2.88	0.18
		μ mol/L	14.8	11.4 - 18.1	1.1		μ mol/L	14.7	11.4 - 18.0	1.1
Lot No.	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD
Reagent lot No.: 148820001 or subsequent lot + ClinChem Multi Control (Level2) lot No.: 059420002 、 059420003	BS-200 ¹	g/L	2.39	1.85 - 2.93	0.18	BS-380 ⁸	g/L	2.42	1.88 - 2.96	0.18
		μ mol/L	14.9	11.6 - 18.3	1.1		μ mol/L	15.1	11.8 - 18.5	1.1
	BS-200E ²	g/L	2.45	1.90 - 3.00	0.18	BS-400 ⁹	g/L	2.35	1.82 - 2.88	0.18
		μ mol/L	15.3	11.9 - 18.8	1.1		μ mol/L	14.7	11.4 - 18.0	1.1
	BS-230 ³	g/L	2.43	1.88 - 2.98	0.18	BS-430 ¹⁰	g/L	2.37	1.84 - 2.90	0.18
		μ mol/L	15.2	11.8 - 18.6	1.1		μ mol/L	14.8	11.5 - 18.1	1.1
	BS-240E ⁴	g/L	2.40	1.86 - 2.94	0.18	BS-480 ¹¹	g/L	2.34	1.81 - 2.87	0.18
		μ mol/L	15.0	11.6 - 18.4	1.1		μ mol/L	14.6	11.3 - 17.9	1.1
	BS-330 ⁵	g/L	2.39	1.85 - 2.93	0.18	BS-600 ¹²	g/L	2.38	1.84 - 2.92	0.18
		μ mol/L	14.9	11.6 - 18.3	1.1		μ mol/L	14.9	11.5 - 18.3	1.1
	BS-330E ⁶	g/L	2.45	1.90 - 3.00	0.18	BS-800 ¹³	g/L	2.34	1.81 - 2.87	0.18
		μ mol/L	15.3	11.9 - 18.8	1.1		μ mol/L	14.6	11.3 - 17.9	1.1
	BS-360E ⁷	g/L	2.33	1.81 - 2.85	0.17	BS-2000 ¹⁴	g/L	2.34	1.81 - 2.87	0.18
		μ mol/L	14.6	11.3 - 17.8	1.1		μ mol/L	14.6	11.3 - 17.9	1.1