

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.
 Español: la datos de cada grupo es la misma.
 Türkçe: her grubun veri aynıdır.

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**: BS-240E, BS-240Pro;
 - 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-");
 - 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, BS-620M;
 - 17. **BS-800**: BS-800, BS-820, BS-800M,
 BS-820M, BS-1800, BS-1800plus;
 - 18. **BS-2000**: BS-2000, BS-2200,
 BS-2000M, BS-2200M;
 - 19. **BS-2800M**: BS-2800M, BS-2600M.
20. **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.

LOT: 150723011

EXP: 2025-05-20

Abbreviated name		C3	Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰ g/L	Sample Vol for Dilution (µL)	Diluent Vol (µL)	Sample Vol For Analysis (µL)
BS-120 ¹	S2	0.260	20	180	3
	S3	0.570	8	194	20
	S4	1.10	10	230	40
	S5	1.68	45	180	12
	S6	3.40	/	/	4
BS-180 ²	S2	0.260	20	180	3
	S3	0.570	8	194	20
	S4	1.10	10	230	40
	S5	1.68	45	180	12
	S6	3.40	/	/	4
BS-200 ³	S2	0.260	20	180	3
	S3	0.630	8	194	20
	S4	1.09	10	230	40
	S5	1.69	45	180	12
	S6	3.40	/	/	4
BS-200E ⁴	S2	0.260	15	135	3
	S3	0.640	45	135	3
	S4	1.18	45	135	6
	S5	1.78	35	140	12
	S6	3.40	/	/	4
BS-300 ⁷	S2	0.260	20	180	3
	S3	0.660	8	194	20
	S4	1.15	10	230	40
	S5	1.88	45	180	12
	S6	3.40	/	/	4
BS-330 ⁸	S2	0.260	20	180	3
	S3	0.630	8	194	20
	S4	1.09	10	230	40
	S5	1.69	45	180	12
	S6	3.40	/	/	4

Specific Proteins Calibrator



Abbreviated name		C3		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L				
BS-330E ⁹	S2	0.260		15	135	3
	S3	0.640		45	135	3
	S4	1.18		45	135	6
	S5	1.78		35	140	12
	S6	3.40		/	/	4
BS-380 ¹¹	S2	0.260		14	126	3
	S3	0.640		40	120	3
	S4	1.18		40	120	6
	S5	1.78		30	120	12
	S6	3.40		/	/	4
BS-400 ¹²	S2	0.260		14	126	3
	S3	0.640		40	120	3
	S4	1.18		40	120	6
	S5	1.78		30	120	12
	S6	3.40		/	/	4
Abbreviated name		C4		Calibration Rule		Spline
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L				
BS-120 ¹	S2	0.111	0.555	15	180	10
	S3	0.211	1.06	35	195	10
	S4	0.433	2.17	/	/	3
	S5	0.480	2.40	/	/	3.5
	S6	0.800	4.00	/	/	6.5
BS-180 ²	S2	0.111	0.555	15	180	10
	S3	0.211	1.06	35	195	10
	S4	0.433	2.17	/	/	3
	S5	0.480	2.40	/	/	3.5
	S6	0.800	4.00	/	/	6.5
BS-200 ³	S2	0.113	0.565	15	180	10
	S3	0.211	1.06	35	195	10
	S4	0.415	2.08	/	/	3
	S5	0.473	2.37	/	/	3.5
	S6	0.840	4.20	/	/	6.5
BS-200E ⁴	S2	0.116	0.580	45	135	3
	S3	0.221	1.11	45	135	6
	S4	0.448	2.24	/	/	3
	S5	0.509	2.55	/	/	3.5
	S6	0.888	4.44	/	/	6.5
BS-300 ⁷	S2	0.116	0.580	15	180	10
	S3	0.221	1.11	35	195	10
	S4	0.448	2.24	/	/	3
	S5	0.509	2.55	/	/	3.5
	S6	0.888	4.44	/	/	6.5
BS-330 ⁸	S2	0.113	0.565	15	180	10
	S3	0.211	1.06	35	195	10
	S4	0.415	2.08	/	/	3
	S5	0.473	2.37	/	/	3.5
	S6	0.840	4.20	/	/	6.5
BS-330E ⁹	S2	0.116	0.580	45	135	3
	S3	0.221	1.11	45	135	6
	S4	0.448	2.24	/	/	3
	S5	0.509	2.55	/	/	3.5
	S6	0.888	4.44	/	/	6.5

Specific Proteins Calibrator



Abbreviated name		C4		Calibration Rule		Spline
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-380 ¹¹	S2	0.116	0.580	40	120	3
	S3	0.221	1.11	40	120	6
	S4	0.448	2.24	/	/	3
	S5	0.509	2.55	/	/	3.5
	S6	0.888	4.44	/	/	6.5
BS-400 ¹²	S2	0.116	0.580	40	120	3
	S3	0.221	1.11	40	120	6
	S4	0.448	2.24	/	/	3
	S5	0.509	2.55	/	/	3.5
	S6	0.888	4.44	/	/	6.5

Abbreviated name		CRP II		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		mg/L	nmol/L			
BS-120 ¹	S2	10.8	103	20	180	8
	S3	34.2	326	40	160	16
	S4	89.4	851	/	/	8
	S5	150	1428	/	/	14
	S6	286	2723	/	/	28
BS-180 ²	S2	10.8	103	20	180	8
	S3	34.2	326	45	180	16
	S4	89.4	851	/	/	8
	S5	150	1428	/	/	14
	S6	286	2723	/	/	28
BS-200 ³	S2	10.8	103	20	180	8
	S3	32.6	310	40	160	16
	S4	86.8	826	/	/	8
	S5	142	1352	/	/	14
	S6	286	2723	/	/	28
BS-200E ⁴	S2	9.70	92.3	15	135	10.4
	S3	33.9	323	30	120	20.8
	S4	89.4	851	/	/	10.4
	S5	150	1428	/	/	18.2
	S6	286	2723	/	/	36.4
BS-300 ⁷	S2	9.70	92.3	20	180	8
	S3	33.9	323	45	180	16
	S4	89.4	851	/	/	8
	S5	150	1428	/	/	14
	S6	286	2723	/	/	28
BS-330 ⁸	S2	10.8	103	20	180	8
	S3	32.6	310	45	180	16
	S4	86.8	826	/	/	8
	S5	142	1352	/	/	14
	S6	286	2723	/	/	28
BS-330E ⁹	S2	9.70	92.3	15	135	10.4
	S3	33.9	323	35	140	20.8
	S4	89.4	851	/	/	10.4
	S5	150	1428	/	/	18.2
	S6	286	2723	/	/	36.4
BS-380 ¹¹	S2	9.70	92.3	14	126	8
	S3	33.9	323	30	120	16
	S4	89.4	851	/	/	8
	S5	150	1428	/	/	14
	S6	286	2723	/	/	28
BS-400 ¹²	S2	9.70	92.3	14	126	8
	S3	33.9	323	30	120	16
	S4	89.4	851	/	/	8
	S5	150	1428	/	/	14
	S6	286	2723	/	/	28

Abbreviated name		IgA II		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-200 ³	S2	0.500	3.13	20	180	3
	S3	1.10	6.88	8	194	20
	S4	1.87	11.7	10	230	40
	S5	4.40	27.5	/	/	3
	S6	9.21	57.6	/	/	6.5

Specific Proteins Calibrator



BS-200E ⁴	S2	0.490	3.06	15	135	3
	S3	1.23	7.69	45	135	3
	S4	2.44	15.3	45	135	6
	S5	4.69	29.3	/	/	3
	S6	9.21	57.6	/	/	6.5
BS-330 ⁸	S2	0.500	3.13	20	180	3
	S3	1.10	6.88	8	194	20
	S4	1.87	11.7	10	230	40
	S5	4.40	27.5	/	/	3
	S6	9.21	57.6	/	/	6.5
BS-330E ⁹	S2	0.490	3.06	15	135	3
	S3	1.23	7.69	45	135	3
	S4	2.44	15.3	45	135	6
	S5	4.69	29.3	/	/	3
	S6	9.21	57.6	/	/	6.5
BS-380 ¹¹	S2	0.410	2.56	14	126	3
	S3	1.19	7.44	40	120	3
	S4	2.20	13.8	40	120	6
	S5	4.69	29.3	/	/	3
	S6	9.21	57.6	/	/	6.5
BS-400 ¹²	S2	0.410	2.56	14	126	3
	S3	1.19	7.44	40	120	3
	S4	2.20	13.8	40	120	6
	S5	4.69	29.3	/	/	3
	S6	9.21	57.6	/	/	6.5
Abbreviated name		IgG		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-120 ¹	S2	4.40	29.3	8	194	20
	S3	8.50	56.7	10	230	40
	S4	19.1	127	/	/	3
	S5	30.4	203	/	/	4.8
	S6	40.0	267	/	/	6.5
BS-180 ²	S2	4.40	29.3	8	194	20
	S3	8.50	56.7	10	230	40
	S4	19.1	127	/	/	3
	S5	30.4	203	/	/	4.8
	S6	40.0	267	/	/	6.5
BS-200 ³	S2	4.40	29.3	8	194	20
	S3	8.50	56.7	10	230	40
	S4	19.1	127	/	/	3
	S5	30.4	203	/	/	4.8
	S6	40.0	267	/	/	6.5
BS-200E ⁴	S2	4.80	32.0	45	135	4.2
	S3	9.25	61.7	45	135	8.4
	S4	19.8	132	/	/	4.2
	S5	29.8	199	/	/	6.8
	S6	45.2	301	/	/	9.1
BS-300 ⁷	S2	4.74	31.6	8	194	20
	S3	9.18	61.2	10	230	40
	S4	19.1	127	/	/	3
	S5	30.0	200	/	/	4.8
	S6	45.2	301	/	/	6.5

Specific Proteins Calibrator



Abbreviated name		IgG		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-330 ⁸	S2	4.40	29.3	8	194	20
	S3	8.50	56.7	10	230	40
	S4	19.1	127	/	/	3
	S5	30.4	203	/	/	4.8
	S6	40.0	267	/	/	6.5
BS-330E ⁹	S2	4.80	32.0	45	135	4.2
	S3	9.25	61.7	45	135	8.4
	S4	19.8	132	/	/	4.2
	S5	29.8	199	/	/	6.8
	S6	45.2	301	/	/	9.1
BS-380 ¹¹	S2	4.80	32.0	40	120	3
	S3	9.25	61.7	40	120	6
	S4	19.8	132	/	/	3
	S5	29.8	199	/	/	4.8
	S6	45.2	301	/	/	6.5
BS-400 ¹²	S2	4.80	32.0	40	120	3
	S3	9.25	61.7	40	120	6
	S4	19.8	132	/	/	3
	S5	29.8	199	/	/	4.8
	S6	45.2	301	/	/	6.5
Abbreviated name		IgM		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-120 ¹	S2	0.290	0.299	45	180	3
	S3	0.540	0.556	10	210	37
	S4	0.900	0.927	45	180	12
	S5	1.27	1.31	/	/	3
	S6	4.20	4.33	/	/	18
BS-180 ²	S2	0.290	0.299	45	180	3
	S3	0.540	0.556	10	210	37
	S4	0.900	0.927	45	180	12
	S5	1.27	1.31	/	/	3
	S6	4.20	4.33	/	/	18
BS-200 ³	S2	0.300	0.309	45	180	3
	S3	0.550	0.567	10	210	37
	S4	0.920	0.948	45	180	12
	S5	1.30	1.34	/	/	3
	S6	4.10	4.22	/	/	18
BS-200E ⁴	S2	0.280	0.288	35	140	3
	S3	0.650	0.670	45	135	6
	S4	0.930	0.958	35	140	12
	S5	1.33	1.37	/	/	3
	S6	4.78	4.92	/	/	18
BS-300 ⁷	S2	0.290	0.299	45	180	3
	S3	0.580	0.597	10	210	37
	S4	1.01	1.04	45	180	12
	S5	1.35	1.39	/	/	3
	S6	4.70	4.84	/	/	18
BS-330 ⁸	S2	0.300	0.309	45	180	3
	S3	0.550	0.567	10	210	37
	S4	0.920	0.948	45	180	12
	S5	1.30	1.34	/	/	3
	S6	4.10	4.22	/	/	18

Specific Proteins Calibrator



Abbreviated name		IgM		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-330E ⁹	S2	0.280	0.288	35	140	3
	S3	0.650	0.670	45	135	6
	S4	0.930	0.958	35	140	12
	S5	1.33	1.37	/	/	3
	S6	4.78	4.92	/	/	18
BS-380 ¹¹	S2	0.280	0.288	30	120	3
	S3	0.650	0.670	40	120	6
	S4	0.960	0.989	30	120	12
	S5	1.35	1.39	/	/	3
	S6	4.78	4.92	/	/	18
BS-400 ¹²	S2	0.280	0.288	30	120	3
	S3	0.650	0.670	40	120	6
	S4	0.930	0.958	30	120	12
	S5	1.33	1.37	/	/	3
	S6	4.78	4.92	/	/	18
Abbreviated name		C3		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		g/L				
BS-230 ⁵	S2	0.260		2.1	14	126
	S3	0.570		14	8	194
	S4	1.10		28	7	161
	S5	1.68		8.4	30	120
	S6	3.40		2.8	/	/
BS-240E ⁶	S2	0.260		2.1	13	117
	S3	0.640		2.1	34	102
	S4	1.18		4.2	34	102
	S5	1.78		8.4	25	100
	S6	3.40		2.8	/	/
BS-360E ¹⁰	S2	0.260		3	13	117
	S3	0.640		3	34	102
	S4	1.18		6	34	102
	S5	1.78		12	25	100
	S6	3.40		4	/	/
BS-430 ¹³	S2	0.260		2.1	11	99
	S3	0.640		2.1	30	90
	S4	1.18		4.2	30	90
	S5	1.78		8.4	25	100
	S6	3.40		2.8	/	/
BS-480 ¹⁴	S2	0.260		3	14	126
	S3	0.640		3	40	120
	S4	1.18		6	40	120
	S5	1.78		12	30	120
	S6	3.40		4	/	/
BS-600 ¹⁵	S2	0.260		2.1	11	99
	S3	0.640		2.1	30	90
	S4	1.18		4.2	30	90
	S5	1.78		8.4	25	100
	S6	3.40		2.8	/	/
BS-600M ¹⁶	S2	0.270		2.1	10	90
	S3	0.670		2.1	25	75
	S4	1.29		4.2	25	75
	S5	1.95		8.4	25	100
	S6	3.40		2.8	/	/

Specific Proteins Calibrator



BS-800 R1: R2: S= 200: 100: 3	S2	0.260		3	10	90
	S3	0.640		3	30	90
	S4	1.18		6	30	90
	S5	1.78		12	25	100
	S6	3.40		4	/	/
BS-800 R1: R2: S= 140: 70: 2.1	S2	0.260		2.1	10	90
	S3	0.640		2.1	30	90
	S4	1.18		4.2	30	90
	S5	1.78		8.4	25	100
	S6	3.40		2.8	/	/
BS-2000 ¹⁸	S2	0.270		2.1	10	90
	S3	0.660		2.1	25	75
	S4	1.22		4.2	25	75
	S5	1.83		8.4	25	100
	S6	3.34		2.8	/	/
BS-2800M ¹⁹	S2	0.270		2.1	10	90
	S3	0.670		2.1	25	75
	S4	1.28		4.2	25	75
	S5	1.98		8.4	25	100
	S6	3.48		2.8	/	/
Abbreviated name		C4		Calibration Rule		Spline
Model	Level	Calibrator Value ²⁰		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		g/L	μmol/L			
BS-230 ⁵	S2	0.111	0.555	8	12	144
	S3	0.211	1.06	8	28	156
	S4	0.433	2.17	2.4	/	/
	S5	0.480	2.40	2.8	/	/
	S6	0.800	4.00	5.2	/	/
BS-240E ⁶	S2	0.119	0.595	2.4	34	102
	S3	0.222	1.11	4.8	34	102
	S4	0.444	2.22	2.4	/	/
	S5	0.496	2.48	2.8	/	/
	S6	0.850	4.25	5.2	/	/
BS-360E ¹⁰	S2	0.115	0.575	3	34	102
	S3	0.221	1.11	6	34	102
	S4	0.444	2.22	3	/	/
	S5	0.493	2.47	3.5	/	/
	S6	0.850	4.25	6.5	/	/
BS-430 ¹³	S2	0.116	0.580	3	30	90
	S3	0.221	1.11	6	30	90
	S4	0.448	2.24	3	/	/
	S5	0.509	2.55	3.5	/	/
	S6	0.888	4.44	6.5	/	/
BS-480 ¹⁴	S2	0.116	0.580	3	40	120
	S3	0.221	1.11	6	40	120
	S4	0.448	2.24	3	/	/
	S5	0.509	2.55	3.5	/	/
	S6	0.888	4.44	6.5	/	/
BS-600 ¹⁵	S2	0.116	0.580	3	30	90
	S3	0.221	1.11	6	30	90
	S4	0.448	2.24	3	/	/
	S5	0.509	2.55	3.5	/	/
	S6	0.888	4.44	6.5	/	/
BS-600M ¹⁶	S2	0.119	0.595	2.4	25	75
	S3	0.235	1.18	4.8	25	75
	S4	0.447	2.24	2.4	/	/
	S5	0.512	2.56	2.8	/	/
	S6	0.900	4.50	5.2	/	/

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BS-800 R1: R2: S= 200: 75: 3 ¹⁷	S2	0.116	0.580	3	30	90
	S3	0.221	1.11	6	30	90
	S4	0.448	2.24	3	/	/
	S5	0.509	2.55	3.5	/	/
	S6	0.888	4.44	6.5	/	/
	BS-800 R1: R2: S= 160: 60: 2.4 ¹⁷	S2	0.116	0.580	2.4	30
S3	0.221	1.11	4.8	30	90	
S4	0.448	2.24	2.4	/	/	
S5	0.509	2.55	2.8	/	/	
S6	0.888	4.44	5.2	/	/	
Abbreviated name		C4		Calibration Rule		Spline
Model	Level	Calibrator Value ²⁰		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		g/L	μmol/L			
BS-2000 R1: R2: S= 200: 75: 3 ¹⁸	S2	0.117	0.585	3	25	75
	S3	0.227	1.14	6	25	75
	S4	0.433	2.17	3	/	/
	S5	0.493	2.47	3.5	/	/
	S6	0.898	4.49	6.5	/	/
	BS-2000 R1: R2: S= 160: 60: 2.4 ¹⁸	S2	0.117	0.585	2.4	25
S3	0.227	1.14	4.8	25	75	
S4	0.433	2.17	2.4	/	/	
S5	0.493	2.47	2.8	/	/	
S6	0.898	4.49	5.2	/	/	
BS-2800M ¹⁹	S2	0.121	0.605	2.4	25	75
	S3	0.239	1.20	4.8	25	75
	S4	0.448	2.24	2.4	/	/
	S5	0.515	2.58	2.8	/	/
	S6	0.915	4.58	5.2	/	/
	Abbreviated name		CRP II		Calibration Rule	
Model	Level	Calibrator Value ²⁰		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		mg/L	nmol/L			
BS-230 ⁵	S2	9.70	92.3	6.4	16	144
	S3	33.9	323	12.8	25	100
	S4	89.4	851	6.4	/	/
	S5	150	1428	11.2	/	/
	S6	286	2723	22.4	/	/
	BS-240E ⁶	S2	9.70	92.3	6.4	13
S3		33.9	323	12.8	25	100
S4		89.4	851	6.4	/	/
S5		150	1428	11.2	/	/
S6		286	2723	22.4	/	/
BS-360E ¹⁰		S2	9.70	92.3	8	13
	S3	33.9	323	16	30	120
	S4	89.4	851	8	/	/
	S5	150	1428	14	/	/
	S6	286	2723	28	/	/
	BS-430 ¹³	S2	8.60	81.9	8	11
S3		32.5	309	16	25	100
S4		88.0	838	8	/	/
S5		150	1428	14	/	/
S6		286	2723	28	/	/
BS-480 ¹⁴		S2	9.70	92.3	8	14
	S3	33.9	323	16	30	120
	S4	89.4	851	8	/	/
	S5	150	1428	14	/	/
	S6	286	2723	28	/	/
	BS-600 ¹⁵	S2	10.6	101	8	11
S3		34.8	331	16	25	100
S4		89.4	851	8	/	/
S5		150	1428	14	/	/
S6		286	2723	28	/	/
BS-600M ¹⁶		S2	10.0	95.2	6.4	10
	S3	34.4	327	12.8	25	100
	S4	89.4	851	6.4	/	/
	S5	148	1409	11.2	/	/
	S6	286	2723	22.4	/	/
	BS-800 R1: R2: S= 200: 50: 8 ¹⁷	S2	9.70	92.3	8	10
S3		33.9	323	16	25	100
S4		89.4	851	8	/	/
S5		150	1428	14	/	/
S6		286	2723	28	/	/

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Abbreviated name	IgA II		Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value ²⁰		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)	
		g/L	μmol/L				
BS-800 R1: R2: S= 120: 30: 4.8 ¹⁷	S2	9.70	92.3	4.8	10	90	
	S3	33.9	323	9.6	25	100	
	S4	89.4	851	4.8	/	/	
	S5	150	1428	8.4	/	/	
	S6	286	2723	16.8	/	/	
		S2	10.5	100	4.8	10	90
BS-2000 ¹⁸	S3	34.8	331	9.6	25	100	
	S4	88.7	844	4.8	/	/	
	S5	148	1409	8.4	/	/	
	S6	274	2608	16.8	/	/	
		S2	/	/	4.8	10	90
		S3	/	/	9.6	25	100
BS-2800M ¹⁹	S4	/	/	4.8	/	/	
	S5	/	/	9.4	/	/	
	S6	/	/	16.8	/	/	
		S2	/	/	4.8	10	90
		S3	/	/	9.6	25	100
BS-230 ⁵	S2	0.500	3.13	2.1	13	117	
	S3	1.20	7.50	2.1	34	102	
	S4	2.43	15.2	4.2	34	102	
	S5	4.72	29.5	2.1	/	/	
	S6	9.21	57.6	4.5	/	/	
		S2	0.410	2.56	2.1	13	117
BS-240E ⁶	S3	1.19	7.44	2.1	34	102	
	S4	2.20	13.8	4.2	34	102	
	S5	4.69	29.3	2.1	/	/	
	S6	9.21	57.6	4.6	/	/	
		S2	0.410	2.56	3	13	117
		S3	1.19	7.44	3	34	102
BS-360E ¹⁰	S4	2.20	13.8	6	34	102	
	S5	4.69	29.3	3	/	/	
	S6	9.21	57.6	6.5	/	/	
		S2	0.410	2.56	2.1	11	99
		S3	1.19	7.44	2.1	30	90
		S4	2.20	13.8	4.2	30	90
BS-430 ¹³	S5	4.69	29.3	2.1	/	/	
	S6	9.21	57.6	4.5	/	/	
		S2	0.410	2.56	3	14	126
		S3	1.19	7.44	3	40	120
		S4	2.20	13.8	6	40	120
		S5	4.69	29.3	3	/	/
BS-480 ¹⁴	S6	9.21	57.6	6.5	/	/	
		S2	0.410	2.56	2.1	11	99
		S3	1.19	7.44	2.1	30	90
		S4	2.20	13.8	4.2	30	90
		S5	4.69	29.3	2.1	/	/
		S6	9.21	57.6	4.5	/	/
BS-600 ¹⁵		S2	0.420	2.63	2.1	10	90
		S3	1.23	7.69	2.1	25	75
		S4	2.35	14.7	4.2	25	75
		S5	4.69	29.3	2.1	/	/
		S6	9.21	57.6	4.5	/	/
		S2	0.420	2.63	2.1	10	90
BS-600M ¹⁶	S3	1.23	7.69	2.1	25	75	
	S4	2.35	14.7	4.2	25	75	
	S5	4.69	29.3	2.1	/	/	
	S6	9.21	57.6	4.5	/	/	
		S2	0.420	2.63	2.1	10	90

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BS-800 R1: R2: S= ¹⁷ 200: 100: 3	S2	0.410	2.56	3	10	90
	S3	1.19	7.44	3	30	90
	S4	2.20	13.8	6	30	90
	S5	4.69	29.3	3	/	/
	S6	9.21	57.6	6.5	/	/
BS-800 R1: R2: S= ¹⁷ 140: 70: 2.1	S2	0.410	2.56	2.1	10	90
	S3	1.19	7.44	2.1	30	90
	S4	2.20	13.8	4.2	30	90
	S5	4.69	29.3	2.1	/	/
	S6	9.21	57.6	4.5	/	/
BS-2000 ¹⁸	S2	0.450	2.81	2.1	10	90
	S3	1.28	8.00	2.1	25	75
	S4	2.33	14.6	4.2	25	75
	S5	4.70	29.4	2.1	/	/
	S6	9.43	58.9	4.5	/	/
BS-2800M ¹⁹	S2	0.420	2.63	2.1	10	90
	S3	1.26	7.88	2.1	25	75
	S4	2.40	15.0	4.2	25	75
	S5	4.74	29.6	2.1	/	/
	S6	9.19	57.4	4.5	/	/
Abbreviated name		IgG		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		g/L	μmol/L			
BS-230 ⁵	S2	4.20	28.0	14	8	194
	S3	8.50	56.7	28	7	161
	S4	19.0	127	2.1	/	/
	S5	28.2	188	3.4	/	/
	S6	45.2	301	4.6	/	/
BS-240E ⁶	S2	4.74	31.6	2.1	34	102
	S3	9.18	61.2	4.2	34	102
	S4	19.1	127	2.1	/	/
	S5	30.0	200	3.4	/	/
	S6	45.2	301	4.5	/	/
BS-360E ¹⁰	S2	4.74	31.6	3	34	102
	S3	9.18	61.2	6	34	102
	S4	19.1	127	3	/	/
	S5	30.0	200	4.8	/	/
	S6	45.2	301	6.5	/	/
BS-430 ¹³	S2	4.83	32.2	2.1	30	90
	S3	9.40	62.7	4.2	30	90
	S4	19.7	131	2.1	/	/
	S5	30.6	204	3.4	/	/
	S6	45.2	301	4.5	/	/
BS-480 ¹⁴	S2	4.74	31.6	3	40	120
	S3	9.18	61.2	6	40	120
	S4	19.1	127	3	/	/
	S5	30.0	200	4.8	/	/
	S6	45.2	301	6.5	/	/
BS-600 ¹⁵	S2	4.74	31.6	2.1	30	90
	S3	9.18	61.2	4.2	30	90
	S4	19.1	127	2.1	/	/
	S5	30.0	200	3.4	/	/
	S6	45.2	301	4.5	/	/

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BS-600M ¹⁶	S2	5.00	33.4	2.1	25	75
	S3	9.71	64.8	4.2	25	75
	S4	19.8	132	2.1	/	/
	S5	31.3	209	3.4	/	/
	S6	45.2	301	4.5	/	/
BS-800 ¹⁷ R1: R2: S= 200: 100: 3	S2	4.74	31.6	3	30	90
	S3	9.18	61.2	6	30	90
	S4	19.1	127	3	/	/
	S5	30.0	200	4.8	/	/
	S6	45.2	301	6.5	/	/
BS-800 ¹⁷ R1: R2: S= 140: 70: 2.1	S2	4.74	31.6	2.1	30	90
	S3	9.18	61.2	4.2	30	90
	S4	19.1	127	2.1	/	/
	S5	30.0	200	3.4	/	/
	S6	45.2	301	4.5	/	/
BS-2000 ¹⁸	S2	4.93	32.9	2.1	25	75
	S3	9.48	63.2	4.2	25	75
	S4	19.0	127	2.1	/	/
	S5	29.7	198	3.4	/	/
	S6	44.3	295	4.5	/	/
BS-2800M ¹⁹	S2	4.98	33.2	2.1	25	75
	S3	10.0	66.7	4.2	25	75
	S4	18.8	125	2.1	/	/
	S5	31.8	212	3.4	/	/
	S6	46.0	307	4.5	/	/
Abbreviated name		IgM		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		g/L	μmol/L			
BS-230 ⁵	S2	0.290	0.299	2.1	30	120
	S3	0.520	0.536	25.9	7	147
	S4	0.900	0.927	8.4	30	120
	S5	1.28	1.32	2.1	/	/
	S6	4.70	4.84	12.6	/	/
BS-240E ⁶	S2	0.280	0.288	2.1	25	100
	S3	0.600	0.618	4.2	34	102
	S4	0.880	0.906	8.4	25	100
	S5	1.37	1.41	2.1	/	/
	S6	4.25	4.38	12.6	/	/
BS-360E ¹⁰	S2	0.260	0.268	3	25	100
	S3	0.650	0.670	6	34	102
	S4	0.950	0.979	12	25	100
	S5	1.36	1.40	3	/	/
	S6	4.74	4.88	18	/	/
BS-430 ¹³	S2	0.280	0.288	3	25	100
	S3	0.660	0.680	6	30	90
	S4	0.960	0.989	12	25	100
	S5	1.37	1.41	3	/	/
	S6	4.66	4.80	18	/	/

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BS-480 ¹⁴	S2	0.260	0.268	3	30	120
	S3	0.630	0.649	6	40	120
	S4	0.930	0.958	12	30	120
	S5	1.32	1.36	3	/	/
	S6	4.70	4.84	18	/	/
	BS-600 ¹⁵	S2	0.290	0.299	3	25
S3		0.660	0.680	6	30	90
S4		0.960	0.989	12	25	100
S5		1.38	1.42	3	/	/
S6		4.70	4.84	18	/	/
BS-600M ¹⁶		S2	0.290	0.299	2.1	25
	S3	0.680	0.700	4.2	25	75
	S4	1.05	1.08	8.4	25	100
	S5	1.31	1.35	2.1	/	/
	S6	5.13	5.28	12.6	/	/
	BS-800 R1: R2: S= 200: 50: 3 ¹⁷	S2	0.280	0.288	3	25
S3		0.650	0.670	6	30	90
S4		0.930	0.958	12	25	100
S5		1.33	1.37	3	/	/
S6		4.78	4.92	18	/	/
BS-800 R1: R2: S= 140: 35: 2.1 ¹⁷		S2	0.280	0.288	2.1	25
	S3	0.650	0.670	4.2	30	90
	S4	0.930	0.958	8.4	25	100
	S5	1.33	1.37	2.1	/	/
	S6	4.78	4.92	12.6	/	/
	BS-2000 R1: R2: S= 200: 50: 3 ¹⁸	S2	0.290	0.299	3	25
S3		0.660	0.680	6	25	75
S4		0.950	0.979	12	25	100
S5		1.30	1.34	3	/	/
S6		4.74	4.88	18	/	/
BS-2000 R1: R2: S= 140: 35: 2.1 ¹⁸		S2	0.290	0.299	2.1	25
	S3	0.660	0.680	4.2	25	75
	S4	0.950	0.979	8.4	25	100
	S5	1.30	1.34	2.1	/	/
	S6	4.74	4.88	12.6	/	/
	BS-2800M ¹⁹	S2	0.300	0.309	2.1	25
S3		0.700	0.721	4.2	25	75
S4		1.05	1.08	8.4	25	100
S5		1.33	1.37	2.1	/	/
S6		5.15	5.30	12.6	/	/

English	Abbreviated name	Calibration Rule	Model	Level
Русский	сокращенное наименование	Принцип калибровки	модель	Уровень
Português	Nome abreviado	Regra de calibração	Modelo	Nível
Español	nombre abreviado	Regla de calibración	modelo	Nivel
Italiano	abbreviazione	Regola di calibrazione	modelli	Livello
Türkçe	kısaltılmış ad	Kalibrasyon Kuralı	model	Düzey

English	Calibration Value	Sample Vol for Dilution	Diluent Vol	Sample Vol For Analysis
Русский	Эталонное значение	Объем пробы для разбавления	Объем разбавителя	Объем пробы для анализа

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Português	Valor de calibração	Volume da amostra para diluição	Volume de diluente	Volume da amostra para análise
Español	Valor de calibración	Vol. muestra para dilución	Vol. diluyente	Vol. muestra para análisis
Italiano	Valore di calibrazione	Vol. campione per la diluizione	Vol. diluente	Vol. campione per analisi
Türkçe	Kalibrasyon Değeri	Dilüsyon için Numune Hacmi	Seyreltici Hacmi	Analiz için Numune Hacmi

	C3	C4	CRP
English	Complement C3	Complement C4	C- Reactive protein
Русский	Комплемент C3	Комплемент C4	C-реактивный белок
Português	complemento C3	complemento C4	proteína C-reativa
Español	complemento C3	complemento C4	proteína C reactiva
Italiano	complemento C3	complemento C4	proteina C-reattiva
Türkçe	Kompleman C3	Kompleman C4	C-Reaktif proteini

	IgA	IgG	IgM
English	Immunoglobulin A	Immunoglobulin G	Immunoglobulin M
Русский	Иммуноглобулин А	Иммуноглобулин G	Иммуноглобулин М
Português	imunoglobulina A	imunoglobulina G	imunoglobulina M
Español	inmunoglobulina A	inmunoglobulina G	inmunoglobulina M
Italiano	immunoglobulina A	immunoglobulina G	immunoglobulina M
Türkçe	İmmünglobulin A	İmmünglobulin G	İmmünglobulin M