

Specific Proteins Calibrator

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-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");

20. **S1:0.9% NaCl, Conc. Of 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.

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

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

LOT : 150723010

: 2025-04-23

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	0.280	20	180	3
	S3	0.620	8	194	20
	S4	1.12	10	230	40
	S5	1.75	45	180	12
	S6	3.54	/	/	4
	BS-180 ²	S2	0.280	20	180
S3		0.620	8	194	20
S4		1.12	10	230	40
S5		1.75	45	180	12
S6		3.54	/	/	4
BS-200 ³		S2	0.270	20	180
	S3	0.680	8	194	20
	S4	1.21	10	230	40
	S5	1.83	45	180	12
	S6	3.54	/	/	4
	BS-200E ⁴	S2	0.270	15	135
S3		0.680	45	135	3
S4		1.25	45	135	6
S5		1.90	35	140	12
S6		3.54	/	/	4
BS-300 ⁷		S2	0.270	20	180
	S3	0.680	8	194	20
	S4	1.25	10	230	40
	S5	1.90	45	180	12
	S6	3.54	/	/	4
	BS-330 ⁸	S2	0.270	20	180
S3		0.680	8	194	20
S4		1.21	10	230	40
S5		1.83	45	180	12
S6		3.54	/	/	4

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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	0.270		15	135	3
	S3	0.680		45	135	3
	S4	1.25		45	135	6
	S5	1.90		35	140	12
	S6	3.54		/	/	4
	BS-380 ¹¹	S2	0.270		14	126
S3		0.680		40	120	3
S4		1.25		40	120	6
S5		1.90		30	120	12
S6		3.54		/	/	4
BS-400 ¹²		S2	0.270		14	126
	S3	0.680		40	120	3
	S4	1.25		40	120	6
	S5	1.90		30	120	12
	S6	3.54		/	/	4
	Abbreviated name		C4		Calibration Rule	
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	0.105	0.525	15	180	10
	S3	0.208	1.04	35	195	10
	S4	0.425	2.13	/	/	3
	S5	0.480	2.40	/	/	3.5
	S6	0.820	4.10	/	/	6.5
	BS-180 ²	S2	0.105	0.525	15	180
S3		0.208	1.04	35	195	10
S4		0.425	2.13	/	/	3
S5		0.480	2.40	/	/	3.5
S6		0.820	4.10	/	/	6.5
BS-200 ³		S2	0.102	0.510	15	180
	S3	0.205	1.03	35	195	10
	S4	0.419	2.10	/	/	3
	S5	0.465	2.33	/	/	3.5
	S6	0.830	4.15	/	/	6.5
	BS-200E ⁴	S2	0.112	0.560	45	135
S3		0.218	1.09	45	135	6
S4		0.434	2.17	/	/	3
S5		0.496	2.48	/	/	3.5
S6		0.875	4.38	/	/	6.5
BS-300 ⁷		S2	0.112	0.560	15	180
	S3	0.218	1.09	35	195	10
	S4	0.434	2.17	/	/	3
	S5	0.496	2.48	/	/	3.5
	S6	0.875	4.38	/	/	6.5
	BS-330 ⁸	S2	0.102	0.510	15	180
S3		0.205	1.03	35	195	10
S4		0.419	2.10	/	/	3
S5		0.465	2.33	/	/	3.5
S6		0.830	4.15	/	/	6.5

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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-330E ⁹	S2	0.112	0.560	45	135	3
	S3	0.218	1.09	45	135	6
	S4	0.434	2.17	/	/	3
	S5	0.496	2.48	/	/	3.5
	S6	0.875	4.38	/	/	6.5
BS-380 ¹¹	S2	0.112	0.560	40	120	3
	S3	0.218	1.09	40	120	6
	S4	0.434	2.17	/	/	3
	S5	0.496	2.48	/	/	3.5
	S6	0.875	4.38	/	/	6.5
BS-400 ¹²	S2	0.112	0.560	40	120	3
	S3	0.218	1.09	40	120	6
	S4	0.434	2.17	/	/	3
	S5	0.496	2.48	/	/	3.5
	S6	0.875	4.38	/	/	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	9.80	93.3	20	180	8
	S3	34.3	327	40	160	16
	S4	91.9	875	/	/	8
	S5	153	1457	/	/	14
	S6	297	2827	/	/	28
BS-180 ²	S2	9.80	93.3	20	180	8
	S3	34.3	327	45	180	16
	S4	91.9	875	/	/	8
	S5	153	1457	/	/	14
	S6	297	2827	/	/	28
BS-200 ³	S2	10.8	103	20	180	8
	S3	32.5	309	40	160	16
	S4	91.0	866	/	/	8
	S5	152	1447	/	/	14
	S6	288	2742	/	/	28
BS-200E ⁴	S2	9.80	93.3	15	135	10.4
	S3	34.3	327	30	120	20.8
	S4	91.9	875	/	/	10.4
	S5	153	1457	/	/	18.2
	S6	297	2827	/	/	36.4
BS-300 ⁷	S2	10.8	103	20	180	8
	S3	35.0	333	45	180	16
	S4	93.0	885	/	/	8
	S5	155	1476	/	/	14
	S6	295	2808	/	/	28
BS-330 ⁸	S2	10.8	103	20	180	8
	S3	32.5	309	45	180	16
	S4	91.0	866	/	/	8
	S5	152	1447	/	/	14
	S6	288	2742	/	/	28

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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-330E ⁹	S2	9.80	93.3	15	135	10.4
	S3	34.3	327	35	140	20.8
	S4	91.9	875	/	/	10.4
	S5	153	1457	/	/	18.2
	S6	297	2827	/	/	36.4
BS-380 ¹¹	S2	9.80	93.3	14	126	8
	S3	34.3	327	30	120	16
	S4	91.9	875	/	/	8
	S5	153	1457	/	/	14
	S6	297	2827	/	/	28
BS-400 ¹²	S2	9.90	94.2	14	126	8
	S3	34.6	329	30	120	16
	S4	92.1	877	/	/	8
	S5	154	1466	/	/	14
	S6	295	2808	/	/	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	0.450	2.81	20	180	3
	S3	1.00	6.25	8	194	20
	S4	1.78	11.1	10	230	40
	S5	4.45	27.8	/	/	3
	S6	8.98	56.1	/	/	6.5
BS-200E ⁴	S2	0.480	3.00	15	135	3
	S3	1.16	7.25	45	135	3
	S4	2.13	13.3	45	135	6
	S5	4.70	29.4	/	/	3
	S6	8.98	56.1	/	/	6.5
BS-330 ⁸	S2	0.450	2.81	20	180	3
	S3	1.00	6.25	8	194	20
	S4	1.78	11.1	10	230	40
	S5	4.45	27.8	/	/	3
	S6	8.98	56.1	/	/	6.5
BS-330E ⁹	S2	0.480	3.00	15	135	3
	S3	1.16	7.25	45	135	3
	S4	2.13	13.3	45	135	6
	S5	4.70	29.4	/	/	3
	S6	8.98	56.1	/	/	6.5
BS-380 ¹¹	S2	0.470	2.94	14	126	3
	S3	1.13	7.06	40	120	3
	S4	2.07	12.9	40	120	6
	S5	4.53	28.3	/	/	3
	S6	8.98	56.1	/	/	6.5
BS-400 ¹²	S2	0.470	2.94	14	126	3
	S3	1.13	7.06	40	120	3
	S4	2.07	12.9	40	120	6
	S5	4.53	28.3	/	/	3
	S6	8.98	56.1	/	/	6.5

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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	4.63	30.9	8	194	20
	S3	8.88	59.2	10	230	40
	S4	18.4	123	/	/	3
	S5	29.2	195	/	/	4.8
	S6	43.1	287	/	/	6.5
BS-180 ²	S2	4.63	30.9	8	194	20
	S3	8.88	59.2	10	230	40
	S4	18.4	123	/	/	3
	S5	29.2	195	/	/	4.8
	S6	43.1	287	/	/	6.5
BS-200 ³	S2	4.63	30.9	8	194	20
	S3	8.88	59.2	10	230	40
	S4	18.4	123	/	/	3
	S5	29.2	195	/	/	4.8
	S6	43.1	287	/	/	6.5
BS-200E ⁴	S2	4.63	30.9	45	135	4.2
	S3	8.88	59.2	45	135	8.4
	S4	18.4	123	/	/	4.2
	S5	29.2	195	/	/	6.8
	S6	43.1	287	/	/	9.1
BS-300 ⁷	S2	4.63	30.9	8	194	20
	S3	8.88	59.2	10	230	40
	S4	18.4	123	/	/	3
	S5	29.2	195	/	/	4.8
	S6	43.1	287	/	/	6.5
BS-330 ⁸	S2	4.63	30.9	8	194	20
	S3	8.88	59.2	10	230	40
	S4	18.4	123	/	/	3
	S5	29.2	195	/	/	4.8
	S6	43.1	287	/	/	6.5
BS-330E ⁹	S2	4.63	30.9	45	135	4.2
	S3	8.88	59.2	45	135	8.4
	S4	18.4	123	/	/	4.2
	S5	29.2	195	/	/	6.8
	S6	43.1	287	/	/	9.1
BS-380 ¹¹	S2	4.63	30.9	40	120	3
	S3	8.88	59.2	40	120	6
	S4	18.4	123	/	/	3
	S5	29.2	195	/	/	4.8
	S6	43.1	287	/	/	6.5
BS-400 ¹²	S2	4.63	30.9	40	120	3
	S3	8.88	59.2	40	120	6
	S4	18.4	123	/	/	3
	S5	29.2	195	/	/	4.8
	S6	43.1	287	/	/	6.5

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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	0.320	0.330	45	180	3
	S3	0.580	0.597	10	210	37
	S4	0.910	0.937	45	180	12
	S5	1.35	1.39	/	/	3
	S6	4.10	4.22	/	/	18
BS-180 ²	S2	0.320	0.330	45	180	3
	S3	0.580	0.597	10	210	37
	S4	0.910	0.937	45	180	12
	S5	1.35	1.39	/	/	3
	S6	4.10	4.22	/	/	18
BS-200 ³	S2	0.300	0.309	45	180	3
	S3	0.560	0.577	10	210	37
	S4	0.950	0.979	45	180	12
	S5	1.34	1.38	/	/	3
	S6	4.00	4.12	/	/	18
BS-200E ⁴	S2	0.320	0.330	35	140	3
	S3	0.670	0.690	45	135	6
	S4	1.03	1.06	35	140	12
	S5	1.44	1.48	/	/	3
	S6	4.91	5.06	/	/	18
BS-300 ⁷	S2	0.330	0.340	45	180	3
	S3	0.620	0.639	10	210	37
	S4	1.03	1.06	45	180	12
	S5	1.41	1.45	/	/	3
	S6	4.91	5.06	/	/	18
BS-330 ⁸	S2	0.300	0.309	45	180	3
	S3	0.560	0.577	10	210	37
	S4	0.950	0.979	45	180	12
	S5	1.34	1.38	/	/	3
	S6	4.00	4.12	/	/	18
BS-330E ⁹	S2	0.320	0.330	35	140	3
	S3	0.670	0.690	45	135	6
	S4	1.03	1.06	35	140	12
	S5	1.44	1.48	/	/	3
	S6	4.91	5.06	/	/	18
BS-380 ¹¹	S2	0.290	0.299	30	120	3
	S3	0.670	0.690	40	120	6
	S4	1.01	1.04	30	120	12
	S5	1.42	1.46	/	/	3
	S6	4.91	5.06	/	/	18
BS-400 ¹²	S2	0.320	0.330	30	120	3
	S3	0.660	0.680	40	120	6
	S4	1.00	1.03	30	120	12
	S5	1.40	1.44	/	/	3
	S6	4.91	5.06	/	/	18

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Abbreviated name		C3	Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value ²⁰ g/L	Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
BS-230 ⁵	S2	0.280	2.1	14	126
	S3	0.620	14	8	194
	S4	1.12	28	7	161
	S5	1.75	8.4	30	120
	S6	3.54	2.8	/	/
BS-240E ⁶	S2	0.270	2.1	13	117
	S3	0.680	2.1	34	102
	S4	1.25	4.2	34	102
	S5	1.90	8.4	25	100
	S6	3.54	2.8	/	/
BS-360E ¹⁰	S2	0.270	3	13	117
	S3	0.680	3	34	102
	S4	1.25	6	34	102
	S5	1.90	12	25	100
	S6	3.54	4	/	/
BS-430 ¹³	S2	0.270	2.1	11	99
	S3	0.680	2.1	30	90
	S4	1.25	4.2	30	90
	S5	1.90	8.4	25	100
	S6	3.54	2.8	/	/
BS-480 ¹⁴	S2	0.270	3	14	126
	S3	0.680	3	40	120
	S4	1.25	6	40	120
	S5	1.90	12	30	120
	S6	3.54	4	/	/
BS-600 ¹⁵	S2	0.270	2.1	11	99
	S3	0.680	2.1	30	90
	S4	1.25	4.2	30	90
	S5	1.90	8.4	25	100
	S6	3.54	2.8	/	/
BS-600M ¹⁶	S2	0.270	2.1	10	90
	S3	0.690	2.1	25	75
	S4	1.33	4.2	25	75
	S5	2.07	8.4	25	100
	S6	3.54	2.8	/	/
BS-800 ¹⁷ R1: R2: S= 200: 100: 3	S2	0.270	3	10	90
	S3	0.680	3	30	90
	S4	1.25	6	30	90
	S5	1.90	12	25	100
	S6	3.54	4	/	/
BS-800 ¹⁷ R1: R2: S= 140: 70: 2.1	S2	0.270	2.1	10	90
	S3	0.680	2.1	30	90
	S4	1.25	4.2	30	90
	S5	1.90	8.4	25	100
	S6	3.54	2.8	/	/
BS-2000 ¹⁸	S2	0.290	2.1	10	90
	S3	0.710	2.1	25	75
	S4	1.31	4.2	25	75
	S5	1.96	8.4	25	100
	S6	3.57	2.8	/	/
BS-2800M ¹⁹	S2	0.290	2.1	10	90
	S3	0.710	2.1	25	75
	S4	1.36	4.2	25	75
	S5	2.10	8.4	25	100
	S6	3.63	2.8	/	/

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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	0.105	0.525	8	12	144
	S3	0.208	1.04	8	28	156
	S4	0.425	2.13	2.4	/	/
	S5	0.480	2.40	2.8	/	/
	S6	0.820	4.10	5.2	/	/
BS-240E ⁶	S2	0.119	0.595	2.4	34	102
	S3	0.222	1.11	4.8	34	102
	S4	0.425	2.13	2.4	/	/
	S5	0.488	2.44	2.8	/	/
	S6	0.838	4.19	5.2	/	/
BS-360E ¹⁰	S2	0.112	0.560	3	34	102
	S3	0.212	1.06	6	34	102
	S4	0.420	2.10	3	/	/
	S5	0.465	2.33	3.5	/	/
	S6	0.840	4.20	6.5	/	/
BS-430 ¹³	S2	0.112	0.560	3	30	90
	S3	0.218	1.09	6	30	90
	S4	0.434	2.17	3	/	/
	S5	0.496	2.48	3.5	/	/
	S6	0.875	4.38	6.5	/	/
BS-480 ¹⁴	S2	0.112	0.560	3	40	120
	S3	0.218	1.09	6	40	120
	S4	0.434	2.17	3	/	/
	S5	0.496	2.48	3.5	/	/
	S6	0.875	4.38	6.5	/	/
BS-600 ¹⁵	S2	0.112	0.560	3	30	90
	S3	0.218	1.09	6	30	90
	S4	0.434	2.17	3	/	/
	S5	0.496	2.48	3.5	/	/
	S6	0.875	4.38	6.5	/	/
BS-600M ¹⁶	S2	0.120	0.600	2.4	25	75
	S3	0.231	1.16	4.8	25	75
	S4	0.430	2.15	2.4	/	/
	S5	0.491	2.46	2.8	/	/
	S6	0.875	4.38	5.2	/	/
BS-800 ¹⁷ R1: R2: S= 200: 75: 3	S2	0.112	0.560	3	30	90
	S3	0.218	1.09	6	30	90
	S4	0.434	2.17	3	/	/
	S5	0.496	2.48	3.5	/	/
	S6	0.875	4.38	6.5	/	/
BS-800 ¹⁷ R1: R2: S= 160: 60: 2.4	S2	0.112	0.560	2.4	30	90
	S3	0.218	1.09	4.8	30	90
	S4	0.434	2.17	2.4	/	/
	S5	0.496	2.48	2.8	/	/
	S6	0.875	4.38	5.2	/	/
BS-2000 ¹⁸ R1: R2: S= 200: 75: 3	S2	0.113	0.565	3	25	75
	S3	0.220	1.10	6	25	75
	S4	0.428	2.14	3	/	/
	S5	0.483	2.42	3.5	/	/
	S6	0.891	4.46	6.5	/	/
BS-2000 ¹⁸ R1: R2: S= 160: 60: 2.4	S2	0.113	0.565	2.4	25	75
	S3	0.220	1.10	4.8	25	75
	S4	0.428	2.14	2.4	/	/
	S5	0.483	2.42	2.8	/	/
	S6	0.891	4.46	5.2	/	/
BS-2800M ¹⁹	S2	0.116	0.580	2.4	25	75
	S3	0.236	1.18	4.8	25	75
	S4	0.438	2.19	2.4	/	/
	S5	0.510	2.55	2.8	/	/
	S6	0.914	4.57	5.2	/	/

Specific Proteins Calibrator



Abbreviated name		CRP II		Calibration Rule		Logit-Log(5P)
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	9.80	93.3	6.4	16	144
	S3	34.3	327	12.8	25	100
	S4	91.9	875	6.4	/	/
	S5	153	1457	11.2	/	/
	S6	297	2827	22.4	/	/
BS-240E ⁶	S2	9.80	93.3	6.4	13	117
	S3	34.3	327	12.8	25	100
	S4	91.9	875	6.4	/	/
	S5	153	1457	11.2	/	/
	S6	297	2827	22.4	/	/
BS-360E ¹⁰	S2	9.80	93.3	8	13	117
	S3	34.3	327	16	30	120
	S4	91.9	875	8	/	/
	S5	153	1457	14	/	/
	S6	297	2827	28	/	/
BS-430 ¹³	S2	9.70	92.3	8	11	99
	S3	33.0	314	16	25	100
	S4	91.0	866	8	/	/
	S5	153	1457	14	/	/
	S6	295	2808	28	/	/
BS-480 ¹⁴	S2	9.90	94.2	8	14	126
	S3	34.6	329	16	30	120
	S4	91.8	874	8	/	/
	S5	154	1466	14	/	/
	S6	295	2808	28	/	/
BS-600 ¹⁵	S2	9.90	94.2	8	11	99
	S3	34.4	327	16	25	100
	S4	92.1	877	8	/	/
	S5	154	1466	14	/	/
	S6	295	2808	28	/	/
BS-600M ¹⁶	S2	9.90	94.2	6.4	10	90
	S3	34.9	332	12.8	25	100
	S4	92.8	883	6.4	/	/
	S5	154	1466	11.2	/	/
	S6	295	2808	22.4	/	/
BS-800	S2	9.80	93.3	8	10	90
	S3	34.3	327	16	25	100
	S4	91.9	875	8	/	/
	S5	153	1457	14	/	/
	S6	297	2827	28	/	/
BS-800	S2	9.80	93.3	4.8	10	90
	S3	34.3	327	9.6	25	100
	S4	91.9	875	4.8	/	/
	S5	153	1457	8.4	/	/
	S6	297	2827	16.8	/	/
BS-2000 ¹⁸	S2	11.3	108	4.8	10	90
	S3	34.9	332	9.6	25	100
	S4	94.1	896	4.8	/	/
	S5	155	1476	8.4	/	/
	S6	293	2789	16.8	/	/
BS-2800M ¹⁹	S2	/	/	4.8	10	90
	S3	/	/	9.6	25	100
	S4	/	/	4.8	/	/
	S5	/	/	9.4	/	/
	S6	/	/	16.8	/	/

Specific Proteins Calibrator



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-230 ⁵	S2	0.470	2.94	2.1	13	117
	S3	1.15	7.19	2.1	34	102
	S4	2.07	12.9	4.2	34	102
	S5	4.44	27.8	2.1	/	/
	S6	8.80	55.0	4.5	/	/
BS-240E ⁶	S2	0.470	2.94	2.1	13	117
	S3	1.13	7.06	2.1	34	102
	S4	2.07	12.9	4.2	34	102
	S5	4.53	28.3	2.1	/	/
	S6	8.98	56.1	4.6	/	/
BS-360E ¹⁰	S2	0.470	2.94	3	13	117
	S3	1.13	7.06	3	34	102
	S4	2.07	12.9	6	34	102
	S5	4.53	28.3	3	/	/
	S6	8.98	56.1	6.5	/	/
BS-430 ¹³	S2	0.470	2.94	2.1	11	99
	S3	1.13	7.06	2.1	30	90
	S4	2.07	12.9	4.2	30	90
	S5	4.53	28.3	2.1	/	/
	S6	8.98	56.1	4.5	/	/
BS-480 ¹⁴	S2	0.470	2.94	3	14	126
	S3	1.13	7.06	3	40	120
	S4	2.07	12.9	6	40	120
	S5	4.53	28.3	3	/	/
	S6	8.98	56.1	6.5	/	/
BS-600 ¹⁵	S2	0.470	2.94	2.1	11	99
	S3	1.13	7.06	2.1	30	90
	S4	2.07	12.9	4.2	30	90
	S5	4.53	28.3	2.1	/	/
	S6	8.98	56.1	4.5	/	/
BS-600M ¹⁶	S2	0.470	2.94	2.1	10	90
	S3	1.17	7.31	2.1	25	75
	S4	2.14	13.4	4.2	25	75
	S5	4.53	28.3	2.1	/	/
	S6	8.98	56.1	4.5	/	/
BS-800 ¹⁷ R1: R2: S= 200: 100: 3	S2	0.470	2.94	3	10	90
	S3	1.13	7.06	3	30	90
	S4	2.07	12.9	6	30	90
	S5	4.53	28.3	3	/	/
	S6	8.98	56.1	6.5	/	/
BS-800 ¹⁷ R1: R2: S= 140: 70: 2.1	S2	0.470	2.94	2.1	10	90
	S3	1.13	7.06	2.1	30	90
	S4	2.07	12.9	4.2	30	90
	S5	4.53	28.3	2.1	/	/
	S6	8.98	56.1	4.5	/	/
BS-2000 ¹⁸	S2	0.500	3.13	2.1	10	90
	S3	1.15	7.19	2.1	25	75
	S4	2.10	13.1	4.2	25	75
	S5	4.41	27.6	2.1	/	/
	S6	9.12	57.0	4.5	/	/
BS-2800M ¹⁹	S2	0.490	3.06	2.1	10	90
	S3	1.17	7.31	2.1	25	75
	S4	2.25	14.1	4.2	25	75
	S5	4.50	28.1	2.1	/	/
	S6	8.97	56.1	4.5	/	/

Specific Proteins Calibrator



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	4.33	28.9	14	8	194
	S3	8.45	56.4	28	7	161
	S4	18.9	126	2.1	/	/
	S5	29.2	195	3.4	/	/
	S6	43.1	287	4.6	/	/
BS-240E ⁶	S2	4.63	30.9	2.1	34	102
	S3	8.88	59.2	4.2	34	102
	S4	18.4	123	2.1	/	/
	S5	29.2	195	3.4	/	/
	S6	43.1	287	4.5	/	/
BS-360E ¹⁰	S2	4.63	30.9	3	34	102
	S3	8.88	59.2	6	34	102
	S4	18.4	123	3	/	/
	S5	29.2	195	4.8	/	/
	S6	43.1	287	6.5	/	/
BS-430 ¹³	S2	4.63	30.9	2.1	30	90
	S3	8.88	59.2	4.2	30	90
	S4	18.4	123	2.1	/	/
	S5	29.2	195	3.4	/	/
	S6	43.1	287	4.5	/	/
BS-480 ¹⁴	S2	4.63	30.9	3	40	120
	S3	8.88	59.2	6	40	120
	S4	18.4	123	3	/	/
	S5	29.2	195	4.8	/	/
	S6	43.1	287	6.5	/	/
BS-600 ¹⁵	S2	4.63	30.9	2.1	30	90
	S3	8.88	59.2	4.2	30	90
	S4	18.4	123	2.1	/	/
	S5	29.2	195	3.4	/	/
	S6	43.1	287	4.5	/	/
BS-600M ¹⁶	S2	4.63	30.9	2.1	25	75
	S3	8.88	59.2	4.2	25	75
	S4	18.4	123	2.1	/	/
	S5	29.2	195	3.4	/	/
	S6	43.1	287	4.5	/	/
BS-800 ¹⁷ R1: R2: S= 200: 100: 3	S2	4.63	30.9	3	30	90
	S3	8.88	59.2	6	30	90
	S4	18.4	123	3	/	/
	S5	29.2	195	4.8	/	/
	S6	43.1	287	6.5	/	/
BS-800 ¹⁷ R1: R2: S= 140: 70: 2.1	S2	4.63	30.9	2.1	30	90
	S3	8.88	59.2	4.2	30	90
	S4	18.4	123	2.1	/	/
	S5	29.2	195	3.4	/	/
	S6	43.1	287	4.5	/	/
BS-2000 ¹⁸	S2	4.81	32.1	2.1	25	75
	S3	9.28	61.9	4.2	25	75
	S4	18.7	125	2.1	/	/
	S5	29.1	194	3.4	/	/
	S6	42.8	285	4.5	/	/
BS-2800M ¹⁹	S2	4.87	32.5	2.1	25	75
	S3	9.73	64.9	4.2	25	75
	S4	18.8	125	2.1	/	/
	S5	30.1	201	3.4	/	/
	S6	43.6	291	4.5	/	/

Specific Proteins Calibrator



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	0.580	0.597	25.9	7	147
	S4	0.950	0.979	8.4	30	120
	S5	1.37	1.41	2.1	/	/
	S6	4.66	4.80	12.6	/	/
BS-240E ⁶	S2	0.320	0.330	2.1	25	100
	S3	0.650	0.670	4.2	34	102
	S4	0.960	0.989	8.4	25	100
	S5	1.41	1.45	2.1	/	/
	S6	4.40	4.53	12.6	/	/
BS-360E ¹⁰	S2	0.320	0.330	3	25	100
	S3	0.660	0.680	6	34	102
	S4	1.00	1.03	12	25	100
	S5	1.40	1.44	3	/	/
	S6	4.91	5.06	18	/	/
BS-430 ¹³	S2	0.290	0.299	3	25	100
	S3	0.680	0.700	6	30	90
	S4	1.01	1.04	12	25	100
	S5	1.44	1.48	3	/	/
	S6	4.95	5.10	18	/	/
BS-480 ¹⁴	S2	0.300	0.309	3	30	120
	S3	0.670	0.690	6	40	120
	S4	1.02	1.05	12	30	120
	S5	1.42	1.46	3	/	/
	S6	5.00	5.15	18	/	/
BS-600 ¹⁵	S2	0.320	0.330	3	25	100
	S3	0.700	0.721	6	30	90
	S4	1.01	1.04	12	25	100
	S5	1.43	1.47	3	/	/
	S6	4.91	5.06	18	/	/
BS-600M ¹⁶	S2	0.320	0.330	2.1	25	100
	S3	0.720	0.742	4.2	25	75
	S4	1.10	1.13	8.4	25	100
	S5	1.42	1.46	2.1	/	/
	S6	4.91	5.06	12.6	/	/
BS-800 ¹⁷ R1: R2: S= 200: 50: 3	S2	0.320	0.330	3	25	100
	S3	0.660	0.680	6	30	90
	S4	1.00	1.03	12	25	100
	S5	1.40	1.44	3	/	/
	S6	4.91	5.06	18	/	/
BS-800 ¹⁷ R1: R2: S= 140: 35: 2.1	S2	0.320	0.330	2.1	25	100
	S3	0.660	0.680	4.2	30	90
	S4	1.00	1.03	8.4	25	100
	S5	1.40	1.44	2.1	/	/
	S6	4.91	5.06	12.6	/	/
BS-2000 ¹⁸ R1: R2: S= 200: 50: 3	S2	0.320	0.330	3	25	100
	S3	0.660	0.680	6	25	75
	S4	0.990	1.02	12	25	100
	S5	1.33	1.37	3	/	/
	S6	4.94	5.09	18	/	/
BS-2000 ¹⁸ R1: R2: S= 140: 35: 2.1	S2	0.320	0.330	2.1	25	100
	S3	0.660	0.680	4.2	25	75
	S4	0.990	1.02	8.4	25	100
	S5	1.33	1.37	2.1	/	/
	S6	4.94	5.09	12.6	/	/
BS-2800M ¹⁹	S2	0.320	0.330	2.1	25	100
	S3	0.730	0.752	4.2	25	75
	S4	1.12	1.15	8.4	25	100
	S5	1.41	1.45	2.1	/	/
	S6	5.29	5.45	12.6	/	/

Specific Proteins Calibrator

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
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 M
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