

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;

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

Español: S1:0,9% NaCl, Conc. de S1=0;

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

Türkçe: S1:%0,9 NaCl, S1 Kons.=0.

LOT: 150723002

EXP: 2024-08-29

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	0.610	8	194	20
	S4	1.14	10	230	40
	S5	1.77	45	180	12
	S6	3.59	/	/	4
BS-180 ²	S2	0.280	20	180	3
	S3	0.610	8	194	20
	S4	1.14	10	230	40
	S5	1.77	45	180	12
	S6	3.59	/	/	4
BS-200 ³	S2	0.280	20	180	3
	S3	0.660	8	194	20
	S4	1.23	10	230	40
	S5	1.88	45	180	12
	S6	3.59	/	/	4
BS-200E ⁴	S2	0.280	15	135	3
	S3	0.710	45	135	3
	S4	1.30	45	135	6
	S5	2.00	35	140	12
	S6	3.59	/	/	4
BS-300 ⁷	S2	0.270	20	180	3
	S3	0.700	8	194	20
	S4	1.30	10	230	40
	S5	2.04	45	180	12
	S6	3.59	/	/	4
BS-330 ⁸	S2	0.280	20	180	3
	S3	0.660	8	194	20
	S4	1.23	10	230	40
	S5	1.88	45	180	12
	S6	3.59	/	/	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	0.280		15	135	3
	S3	0.710		45	135	3
	S4	1.30		45	135	6
	S5	2.00		35	140	12
	S6	3.59		/	/	4
BS-380 ¹¹	S2	0.280		14	126	3
	S3	0.710		40	120	3
	S4	1.30		40	120	6
	S5	2.00		30	120	12
	S6	3.59		/	/	4
BS-400 ¹²	S2	0.280		14	126	3
	S3	0.710		40	120	3
	S4	1.30		40	120	6
	S5	2.00		30	120	12
	S6	3.59		/	/	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	μmol/L			
BS-120 ¹	S2	0.102	0.510	15	180	10
	S3	0.202	1.01	35	195	10
	S4	0.422	2.11	/	/	3
	S5	0.472	2.36	/	/	3.5
	S6	0.829	4.15	/	/	6.5
BS-180 ²	S2	0.102	0.510	15	180	10
	S3	0.202	1.01	35	195	10
	S4	0.422	2.11	/	/	3
	S5	0.472	2.36	/	/	3.5
	S6	0.829	4.15	/	/	6.5
BS-200 ³	S2	0.108	0.540	15	180	10
	S3	0.208	1.04	35	195	10
	S4	0.423	2.12	/	/	3
	S5	0.472	2.36	/	/	3.5
	S6	0.855	4.28	/	/	6.5
BS-200E ⁴	S2	0.109	0.545	45	135	3
	S3	0.222	1.11	45	135	6
	S4	0.431	2.16	/	/	3
	S5	0.492	2.46	/	/	3.5
	S6	0.890	4.45	/	/	6.5
BS-300 ⁷	S2	0.109	0.545	15	180	10
	S3	0.222	1.11	35	195	10
	S4	0.431	2.16	/	/	3
	S5	0.492	2.46	/	/	3.5
	S6	0.890	4.45	/	/	6.5
BS-330 ⁸	S2	0.108	0.540	15	180	10
	S3	0.208	1.04	35	195	10
	S4	0.423	2.12	/	/	3
	S5	0.472	2.36	/	/	3.5
	S6	0.855	4.28	/	/	6.5
BS-330E ⁹	S2	0.109	0.545	45	135	3
	S3	0.222	1.11	45	135	6
	S4	0.431	2.16	/	/	3
	S5	0.492	2.46	/	/	3.5
	S6	0.890	4.45	/	/	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	0.109	0.545	40	120	3
	S3	0.222	1.11	40	120	6
	S4	0.431	2.16	/	/	3
	S5	0.492	2.46	/	/	3.5
	S6	0.890	4.45	/	/	6.5
BS-400 ¹²	S2	0.109	0.545	40	120	3
	S3	0.222	1.11	40	120	6
	S4	0.431	2.16	/	/	3
	S5	0.492	2.46	/	/	3.5
	S6	0.890	4.45	/	/	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	9.50	90.4	20	180	8
	S3	34.0	324	40	160	16
	S4	90.0	857	/	/	8
	S5	146	1388	/	/	14
	S6	284	2704	/	/	28
BS-180 ²	S2	9.50	90.4	20	180	8
	S3	34.0	324	45	180	16
	S4	90.0	857	/	/	8
	S5	146	1388	/	/	14
	S6	284	2704	/	/	28
BS-200 ³	S2	9.70	92.3	20	180	8
	S3	33.6	320	40	160	16
	S4	90.0	857	/	/	8
	S5	150	1428	/	/	14
	S6	280	2666	/	/	28
BS-200E ⁴	S2	9.70	92.3	15	135	10.4
	S3	34.2	326	30	120	20.8
	S4	92.3	879	/	/	10.4
	S5	153	1457	/	/	18.2
	S6	284	2704	/	/	36.4
BS-300 ⁷	S2	9.40	89.5	20	180	8
	S3	34.5	328	45	180	16
	S4	92.0	876	/	/	8
	S5	150	1428	/	/	14
	S6	284	2704	/	/	28
BS-330 ⁸	S2	9.70	92.3	20	180	8
	S3	33.6	320	45	180	16
	S4	90.0	857	/	/	8
	S5	150	1428	/	/	14
	S6	280	2666	/	/	28
BS-330E ⁹	S2	9.70	92.3	15	135	10.4
	S3	34.2	326	35	140	20.8
	S4	92.3	879	/	/	10.4
	S5	153	1457	/	/	18.2
	S6	284	2704	/	/	36.4
BS-380 ¹¹	S2	9.70	92.3	14	126	8
	S3	34.0	324	30	120	16
	S4	91.9	875	/	/	8
	S5	153	1457	/	/	14
	S6	284	2704	/	/	28
BS-400 ¹²	S2	9.50	90.4	14	126	8
	S3	34.3	327	30	120	16
	S4	91.3	869	/	/	8
	S5	148	1409	/	/	14
	S6	284	2704	/	/	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	0.400	2.50	20	180	3
	S3	0.960	6.00	8	194	20
	S4	1.85	11.6	10	230	40
	S5	4.25	26.6	/	/	3
	S6	8.63	53.9	/	/	6.5

Specific Proteins Calibrator



BS-200E ⁴	S2	0.430	2.69	15	135	3
	S3	1.05	6.56	45	135	3
	S4	1.97	12.3	45	135	6
	S5	4.28	26.8	/	/	3
	S6	8.63	53.9	/	/	6.5
BS-330 ⁸	S2	0.400	2.50	20	180	3
	S3	0.960	6.00	8	194	20
	S4	1.85	11.6	10	230	40
	S5	4.25	26.6	/	/	3
	S6	8.63	53.9	/	/	6.5
BS-330E ⁹	S2	0.430	2.69	15	135	3
	S3	1.05	6.56	45	135	3
	S4	1.97	12.3	45	135	6
	S5	4.28	26.8	/	/	3
	S6	8.63	53.9	/	/	6.5
BS-380 ¹¹	S2	0.410	2.56	14	126	3
	S3	1.02	6.38	40	120	3
	S4	1.91	11.9	40	120	6
	S5	4.16	26.0	/	/	3
	S6	8.63	53.9	/	/	6.5
BS-400 ¹²	S2	0.430	2.69	14	126	3
	S3	1.05	6.56	40	120	3
	S4	1.98	12.4	40	120	6
	S5	4.21	26.3	/	/	3
	S6	8.63	53.9	/	/	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	3.90	26.0	8	194	20
	S3	8.14	54.3	10	230	40
	S4	17.6	117	/	/	3
	S5	27.0	180	/	/	4.8
	S6	39.9	266	/	/	6.5
BS-180 ²	S2	3.90	26.0	8	194	20
	S3	8.14	54.3	10	230	40
	S4	17.6	117	/	/	3
	S5	27.0	180	/	/	4.8
	S6	39.9	266	/	/	6.5
BS-200 ³	S2	3.90	26.0	8	194	20
	S3	8.14	54.3	10	230	40
	S4	17.6	117	/	/	3
	S5	27.0	180	/	/	4.8
	S6	39.9	266	/	/	6.5
BS-200E ⁴	S2	4.35	29.0	45	135	4.2
	S3	8.70	58.0	45	135	8.4
	S4	18.2	121	/	/	4.2
	S5	27.6	184	/	/	6.8
	S6	39.9	266	/	/	9.1
BS-300 ⁷	S2	4.00	26.7	8	194	20
	S3	7.84	52.3	10	230	40
	S4	17.5	117	/	/	3
	S5	26.0	173	/	/	4.8
	S6	39.9	266	/	/	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	3.90	26.0	8	194	20
	S3	8.14	54.3	10	230	40
	S4	17.6	117	/	/	3
	S5	27.0	180	/	/	4.8
	S6	39.9	266	/	/	6.5
BS-330E ⁹	S2	4.35	29.0	45	135	4.2
	S3	8.70	58.0	45	135	8.4
	S4	18.2	121	/	/	4.2
	S5	27.6	184	/	/	6.8
	S6	39.9	266	/	/	9.1
BS-380 ¹¹	S2	4.35	29.0	40	120	3
	S3	8.70	58.0	40	120	6
	S4	18.2	121	/	/	3
	S5	27.6	184	/	/	4.8
	S6	39.9	266	/	/	6.5
BS-400 ¹²	S2	4.35	29.0	40	120	3
	S3	8.70	58.0	40	120	6
	S4	18.2	121	/	/	3
	S5	27.6	184	/	/	4.8
	S6	39.9	266	/	/	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	0.570	0.587	10	210	37
	S4	0.930	0.958	45	180	12
	S5	1.29	1.33	/	/	3
	S6	4.25	4.38	/	/	18
BS-180 ²	S2	0.290	0.299	45	180	3
	S3	0.570	0.587	10	210	37
	S4	0.930	0.958	45	180	12
	S5	1.29	1.33	/	/	3
	S6	4.25	4.38	/	/	18
BS-200 ³	S2	0.300	0.309	45	180	3
	S3	0.590	0.608	10	210	37
	S4	1.00	1.03	45	180	12
	S5	1.32	1.36	/	/	3
	S6	3.72	3.83	/	/	18
BS-200E ⁴	S2	0.300	0.309	35	140	3
	S3	0.690	0.711	45	135	6
	S4	0.990	1.02	35	140	12
	S5	1.36	1.40	/	/	3
	S6	4.75	4.89	/	/	18
BS-300 ⁷	S2	0.300	0.309	45	180	3
	S3	0.640	0.659	10	210	37
	S4	1.07	1.10	45	180	12
	S5	1.39	1.43	/	/	3
	S6	4.70	4.84	/	/	18
BS-330 ⁸	S2	0.300	0.309	45	180	3
	S3	0.590	0.608	10	210	37
	S4	1.00	1.03	45	180	12
	S5	1.32	1.36	/	/	3
	S6	3.72	3.83	/	/	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	0.300	0.309	35	140	3
	S3	0.690	0.711	45	135	6
	S4	0.990	1.02	35	140	12
	S5	1.36	1.40	/	/	3
	S6	4.75	4.89	/	/	18
BS-380 ¹¹	S2	0.290	0.299	30	120	3
	S3	0.700	0.721	40	120	6
	S4	1.03	1.06	30	120	12
	S5	1.38	1.42	/	/	3
	S6	4.98	5.13	/	/	18
BS-400 ¹²	S2	0.290	0.299	30	120	3
	S3	0.700	0.721	40	120	6
	S4	1.04	1.07	30	120	12
	S5	1.41	1.45	/	/	3
	S6	4.98	5.13	/	/	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	0.280		2.1	14	126
	S3	0.610		14	8	194
	S4	1.14		28	7	161
	S5	1.77		8.4	30	120
	S6	3.59		2.8	/	/
BS-240E ⁶	S2	0.280		2.1	13	117
	S3	0.690		2.1	34	102
	S4	1.27		4.2	34	102
	S5	1.92		8.4	25	100
	S6	3.59		2.8	/	/
BS-360E ¹⁰	S2	0.280		3	13	117
	S3	0.690		3	34	102
	S4	1.27		6	34	102
	S5	1.92		12	25	100
	S6	3.59		4	/	/
BS-430 ¹³	S2	0.280		2.1	11	99
	S3	0.690		2.1	30	90
	S4	1.27		4.2	30	90
	S5	1.92		8.4	25	100
	S6	3.59		2.8	/	/
BS-480 ¹⁴	S2	0.280		3	14	126
	S3	0.690		3	40	120
	S4	1.27		6	40	120
	S5	1.92		12	30	120
	S6	3.59		4	/	/
BS-600 ¹⁵	S2	0.280		2.1	11	99
	S3	0.690		2.1	30	90
	S4	1.27		4.2	30	90
	S5	1.92		8.4	25	100
	S6	3.59		2.8	/	/
BS-600M ¹⁶	S2	0.300		2.1	10	90
	S3	0.720		2.1	25	75
	S4	1.39		4.2	25	75
	S5	2.13		8.4	25	100
	S6	3.59		2.8	/	/

Specific Proteins Calibrator



BS-800 R1: R2: S= 200: 100: 3	S2	0.280		3	10	90
	S3	0.690		3	30	90
	S4	1.27		6	30	90
	S5	1.92		12	25	100
	S6	3.59		4	/	/
	S2	0.280		2.1	10	90
BS-800 R1: R2: S= 140: 70: 2.1	S3	0.690		2.1	30	90
	S4	1.27		4.2	30	90
	S5	1.92		8.4	25	100
	S6	3.59		2.8	/	/
	S2	0.300		2.1	10	90
	S3	0.720		2.1	25	75
BS-2000 ¹⁸	S4	1.32		4.2	25	75
	S5	2.01		8.4	25	100
	S6	3.62		2.8	/	/
	S2	0.310		2.1	10	90
BS-2800M ¹⁹	S3	0.750		2.1	25	75
	S4	1.40		4.2	25	75
	S5	2.14		8.4	25	100
	S6	3.63		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	0.102	0.510	8	12	144
	S3	0.202	1.01	8	28	156
	S4	0.422	2.11	2.4	/	/
	S5	0.472	2.36	2.8	/	/
	S6	0.829	4.15	5.2	/	/
BS-240E ⁶	S2	0.106	0.530	2.4	34	102
	S3	0.212	1.06	4.8	34	102
	S4	0.431	2.16	2.4	/	/
	S5	0.492	2.46	2.8	/	/
	S6	0.890	4.45	5.2	/	/
BS-360E ¹⁰	S2	0.106	0.530	3	34	102
	S3	0.212	1.06	6	34	102
	S4	0.431	2.16	3	/	/
	S5	0.482	2.41	3.5	/	/
	S6	0.837	4.19	6.5	/	/
BS-430 ¹³	S2	0.106	0.530	3	30	90
	S3	0.212	1.06	6	30	90
	S4	0.431	2.16	3	/	/
	S5	0.492	2.46	3.5	/	/
	S6	0.890	4.45	6.5	/	/
BS-480 ¹⁴	S2	0.106	0.530	3	40	120
	S3	0.212	1.06	6	40	120
	S4	0.431	2.16	3	/	/
	S5	0.492	2.46	3.5	/	/
	S6	0.890	4.45	6.5	/	/
BS-600 ¹⁵	S2	0.106	0.530	3	30	90
	S3	0.212	1.06	6	30	90
	S4	0.431	2.16	3	/	/
	S5	0.492	2.46	3.5	/	/
	S6	0.890	4.45	6.5	/	/
BS-600M ¹⁶	S2	0.111	0.555	2.4	25	75
	S3	0.225	1.13	4.8	25	75
	S4	0.440	2.20	2.4	/	/
	S5	0.507	2.54	2.8	/	/
	S6	0.890	4.45	5.2	/	/

Specific Proteins Calibrator



BS-800 R1: R2: S= 200: 75: 3	S2	0.106	0.530	3	30	90
	S3	0.212	1.06	6	30	90
	S4	0.431	2.16	3	/	/
	S5	0.492	2.46	3.5	/	/
	S6	0.890	4.45	6.5	/	/
BS-800 R1: R2: S= 160: 60: 2.4	S2	0.106	0.530	2.4	30	90
	S3	0.212	1.06	4.8	30	90
	S4	0.431	2.16	2.4	/	/
	S5	0.492	2.46	2.8	/	/
	S6	0.890	4.45	5.2	/	/
Abbreviated name		C4		Calibration Rule		Spline
Model	Level	Calibrator Value²⁰		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	S2	0.110	0.550	3	25	75
	S3	0.219	1.10	6	25	75
	S4	0.421	2.11	3	/	/
	S5	0.479	2.40	3.5	/	/
	S6	0.910	4.55	6.5	/	/
BS-2000 R1: R2: S= 160: 60: 2.4	S2	0.110	0.550	2.4	25	75
	S3	0.219	1.10	4.8	25	75
	S4	0.421	2.11	2.4	/	/
	S5	0.479	2.40	2.8	/	/
	S6	0.910	4.55	5.2	/	/
BS-2800M ¹⁹	S2	0.117	0.585	2.4	25	75
	S3	0.238	1.19	4.8	25	75
	S4	0.443	2.22	2.4	/	/
	S5	0.508	2.54	2.8	/	/
	S6	0.933	4.67	5.2	/	/
Abbreviated name		CRP II		Calibration Rule		Logit-Log(5P)
Model	Level	Calibrator Value²⁰		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	34.5	328	12.8	25	100
	S4	91.9	875	6.4	/	/
	S5	150	1428	11.2	/	/
	S6	284	2704	22.4	/	/
BS-240E ⁶	S2	9.60	91.4	6.4	13	117
	S3	34.2	326	12.8	25	100
	S4	91.9	875	6.4	/	/
	S5	150	1428	11.2	/	/
	S6	284	2704	22.4	/	/
BS-360E ¹⁰	S2	9.10	86.6	8	13	117
	S3	33.6	320	16	30	120
	S4	91.9	875	8	/	/
	S5	153	1457	14	/	/
	S6	284	2704	28	/	/
BS-430 ¹³	S2	9.10	86.6	8	11	99
	S3	33.6	320	16	25	100
	S4	91.9	875	8	/	/
	S5	153	1457	14	/	/
	S6	284	2704	28	/	/
BS-480 ¹⁴	S2	9.30	88.5	8	14	126
	S3	34.6	329	16	30	120
	S4	91.0	866	8	/	/
	S5	150	1428	14	/	/
	S6	284	2704	28	/	/
BS-600 ¹⁵	S2	9.60	91.4	8	11	99
	S3	34.1	324	16	25	100
	S4	92.0	876	8	/	/
	S5	153	1457	14	/	/
	S6	284	2704	28	/	/
BS-600M ¹⁶	S2	9.70	92.3	6.4	10	90
	S3	34.2	326	12.8	25	100
	S4	91.5	871	6.4	/	/
	S5	151	1438	11.2	/	/
	S6	284	2704	22.4	/	/
BS-800 R1: R2: S= 200: 50: 8	S2	9.10	86.6	8	10	90
	S3	33.6	320	16	25	100
	S4	91.9	875	8	/	/
	S5	153	1457	14	/	/
	S6	284	2704	28	/	/

Specific Proteins Calibrator



BS-800	S2	9.10	86.6	4.8	10	90
	S3	33.6	320	9.6	25	100
	S4	91.9	875	4.8	/	/
	S5	153	1457	8.4	/	/
	S6	284	2704	16.8	/	/
BS-2000 ¹⁸	S2	9.90	94.2	4.8	10	90
	S3	34.8	331	9.6	25	100
	S4	92.5	881	4.8	/	/
	S5	152	1447	8.4	/	/
	S6	281	2675	16.8	/	/
BS-2800M ¹⁹	S2	/	/	4.8	10	90
	S3	/	/	9.6	25	100
	S4	/	/	4.8	/	/
	S5	/	/	9.4	/	/
	S6	/	/	16.8	/	/
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	0.410	2.56	2.1	13	117
	S3	1.02	6.38	2.1	34	102
	S4	1.91	11.9	4.2	34	102
	S5	4.16	26.0	2.1	/	/
	S6	8.63	53.9	4.5	/	/
BS-240E ⁶	S2	0.410	2.56	2.1	13	117
	S3	1.02	6.38	2.1	34	102
	S4	1.91	11.9	4.2	34	102
	S5	4.16	26.0	2.1	/	/
	S6	8.63	53.9	4.6	/	/
BS-360E ¹⁰	S2	0.410	2.56	3	13	117
	S3	1.02	6.38	3	34	102
	S4	1.91	11.9	6	34	102
	S5	4.16	26.0	3	/	/
	S6	8.63	53.9	6.5	/	/
BS-430 ¹³	S2	0.410	2.56	2.1	11	99
	S3	1.02	6.38	2.1	30	90
	S4	1.91	11.9	4.2	30	90
	S5	4.16	26.0	2.1	/	/
	S6	8.63	53.9	4.5	/	/
BS-480 ¹⁴	S2	0.430	2.69	3	14	126
	S3	1.04	6.50	3	40	120
	S4	1.99	12.4	6	40	120
	S5	4.20	26.3	3	/	/
	S6	8.63	53.9	6.5	/	/
BS-600 ¹⁵	S2	0.410	2.56	2.1	11	99
	S3	1.02	6.38	2.1	30	90
	S4	1.91	11.9	4.2	30	90
	S5	4.16	26.0	2.1	/	/
	S6	8.63	53.9	4.5	/	/
BS-600M ¹⁶	S2	0.440	2.75	2.1	10	90
	S3	1.04	6.50	2.1	25	75
	S4	2.01	12.6	4.2	25	75
	S5	4.10	25.6	2.1	/	/
	S6	8.63	53.9	4.5	/	/

Specific Proteins Calibrator



BS-800 R1: R2: S= 200: 100: 3	S2	0.410	2.56	3	10	90
	S3	1.02	6.38	3	30	90
	S4	1.91	11.9	6	30	90
	S5	4.16	26.0	3	/	/
	S6	8.63	53.9	6.5	/	/
BS-800 R1: R2: S= 140: 70: 2.1	S2	0.410	2.56	2.1	10	90
	S3	1.02	6.38	2.1	30	90
	S4	1.91	11.9	4.2	30	90
	S5	4.16	26.0	2.1	/	/
	S6	8.63	53.9	4.5	/	/
BS-2000 ¹⁸	S2	0.450	2.81	2.1	10	90
	S3	1.06	6.63	2.1	25	75
	S4	1.96	12.3	4.2	25	75
	S5	4.15	25.9	2.1	/	/
	S6	8.66	54.1	4.5	/	/
BS-2800M ¹⁹	S2	0.440	2.75	2.1	10	90
	S3	1.11	6.94	2.1	25	75
	S4	2.10	13.1	4.2	25	75
	S5	4.32	27.0	2.1	/	/
	S6	8.56	53.5	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	3.88	25.9	14	8	194
	S3	8.03	53.6	28	7	161
	S4	18.5	123	2.1	/	/
	S5	28.2	188	3.4	/	/
	S6	39.9	266	4.6	/	/
BS-240E ⁶	S2	4.47	29.8	2.1	34	102
	S3	8.27	55.2	4.2	34	102
	S4	18.2	121	2.1	/	/
	S5	26.5	177	3.4	/	/
	S6	39.9	266	4.5	/	/
BS-360E ¹⁰	S2	4.22	28.1	3	34	102
	S3	8.76	58.4	6	34	102
	S4	17.6	117	3	/	/
	S5	27.0	180	4.8	/	/
	S6	39.9	266	6.5	/	/
BS-430 ¹³	S2	4.10	27.3	2.1	30	90
	S3	8.70	58.0	4.2	30	90
	S4	17.6	117	2.1	/	/
	S5	28.0	187	3.4	/	/
	S6	39.9	266	4.5	/	/
BS-480 ¹⁴	S2	4.20	28.0	3	40	120
	S3	8.38	55.9	6	40	120
	S4	17.8	119	3	/	/
	S5	28.1	187	4.8	/	/
	S6	39.9	266	6.5	/	/
BS-600 ¹⁵	S2	4.20	28.0	2.1	30	90
	S3	8.38	55.9	4.2	30	90
	S4	17.8	119	2.1	/	/
	S5	28.1	187	3.4	/	/
	S6	39.9	266	4.5	/	/

Specific Proteins Calibrator



BS-600M ¹⁶	S2	4.30	28.7	2.1	25	75
	S3	9.00	60.0	4.2	25	75
	S4	17.5	117	2.1	/	/
	S5	28.5	190	3.4	/	/
	S6	39.9	266	4.5	/	/
BS-800 ¹⁷ R1: R2: S= 200: 100: 3	S2	4.20	28.0	3	30	90
	S3	8.38	55.9	6	30	90
	S4	17.8	119	3	/	/
	S5	28.1	187	4.8	/	/
	S6	39.9	266	6.5	/	/
BS-800 ¹⁷ R1: R2: S= 140: 70: 2.1	S2	4.20	28.0	2.1	30	90
	S3	8.38	55.9	4.2	30	90
	S4	17.8	119	2.1	/	/
	S5	28.1	187	3.4	/	/
	S6	39.9	266	4.5	/	/
BS-2000 ¹⁸	S2	4.50	30.0	2.1	25	75
	S3	8.71	58.1	4.2	25	75
	S4	17.9	119	2.1	/	/
	S5	28.6	191	3.4	/	/
	S6	38.5	257	4.5	/	/
BS-2800M ¹⁹	S2	4.78	31.9	2.1	25	75
	S3	9.28	61.9	4.2	25	75
	S4	18.4	123	2.1	/	/
	S5	29.3	195	3.4	/	/
	S6	39.3	262	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	0.280	0.288	2.1	30	120
	S3	0.590	0.608	25.9	7	147
	S4	1.00	1.03	8.4	30	120
	S5	1.36	1.40	2.1	/	/
	S6	4.80	4.94	12.6	/	/
BS-240E ⁶	S2	0.270	0.278	2.1	25	100
	S3	0.660	0.680	4.2	34	102
	S4	0.950	0.979	8.4	25	100
	S5	1.36	1.40	2.1	/	/
	S6	4.85	5.00	12.6	/	/
BS-360E ¹⁰	S2	0.290	0.299	3	25	100
	S3	0.680	0.700	6	34	102
	S4	0.980	1.01	12	25	100
	S5	1.34	1.38	3	/	/
	S6	4.75	4.89	18	/	/
BS-430 ¹³	S2	0.290	0.299	3	25	100
	S3	0.690	0.711	6	30	90
	S4	1.02	1.05	12	25	100
	S5	1.40	1.44	3	/	/
	S6	4.98	5.13	18	/	/

Specific Proteins Calibrator



BS-480 ¹⁴	S2	0.300	0.309	3	30	120
	S3	0.710	0.731	6	40	120
	S4	1.04	1.07	12	30	120
	S5	1.39	1.43	3	/	/
	S6	4.98	5.13	18	/	/
BS-600 ¹⁵	S2	0.290	0.299	3	25	100
	S3	0.690	0.711	6	30	90
	S4	1.02	1.05	12	25	100
	S5	1.37	1.41	3	/	/
	S6	4.98	5.13	18	/	/
BS-600M ¹⁶	S2	0.300	0.309	2.1	25	100
	S3	0.740	0.762	4.2	25	75
	S4	1.10	1.13	8.4	25	100
	S5	1.40	1.44	2.1	/	/
	S6	5.30	5.46	12.6	/	/
BS-800 ¹⁷ R1: R2: S= 200: 50: 3	S2	0.290	0.299	3	25	100
	S3	0.670	0.690	6	30	90
	S4	0.990	1.02	12	25	100
	S5	1.37	1.41	3	/	/
	S6	4.98	5.13	18	/	/
BS-800 ¹⁷ R1: R2: S= 140: 35: 2.1	S2	0.290	0.299	2.1	25	100
	S3	0.670	0.690	4.2	30	90
	S4	0.990	1.02	8.4	25	100
	S5	1.37	1.41	2.1	/	/
	S6	4.98	5.13	12.6	/	/
BS-2000 ¹⁸ R1: R2: S= 200: 50: 3	S2	0.300	0.309	3	25	100
	S3	0.690	0.711	6	25	75
	S4	1.00	1.03	12	25	100
	S5	1.34	1.38	3	/	/
	S6	5.13	5.28	18	/	/
BS-2000 ¹⁸ R1: R2: S= 140: 35: 2.1	S2	0.300	0.309	2.1	25	100
	S3	0.690	0.711	4.2	25	75
	S4	1.00	1.03	8.4	25	100
	S5	1.34	1.38	2.1	/	/
	S6	5.13	5.28	12.6	/	/
BS-2800M ¹⁹	S2	0.310	0.319	2.1	25	100
	S3	0.750	0.773	4.2	25	75
	S4	1.07	1.10	8.4	25	100
	S5	1.42	1.46	2.1	/	/
	S6	5.30	5.46	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

Specific Proteins Calibrator



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