

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, BS-180, BS-190;

10.BS-400: BS-400, BS-420;

2.BS-200: BS-200, BS-220, BS-330, BS-350;

11.BS-430: BS-430, BS-450,BS-460;

3.BS-200E: BS-200E, BS-220E,;

12.BS-480: BS-480, BS-490;

4.BS-240: BS-230, BS-240;

13.BS-600: BS-600, BS-620;

5.BS-240E: BS240E, BS240Pro;

14.BS-600M: BS-600M, BS-620M;

6.BS-300: BS-300, BS-320;

15.BS-800: BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;

7.BS-330E:BS-330E(Serial Number starts with "XQ-"), BS-350E(Serial Number starts with "XS-")

16.BS-2000: BS-2000, BS-2200, BS-2000M, BS-2200M;

8.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");

17.BS-2800M:BS-2600M, BS-2800M;

9.BS-380: BS-380, BS-390;

18.For applicable analyzers of the analyte, please subject to the parameter sheet and instrument.

LOT

: 150424006



: 2025-09-08

| 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 | |
| Русский | Эталонное значение | Объем пробы для разбавления | Объем разбавителя | |
| Português | Valor de calibração | Volume da amostra para diluição | Volume de diluente | |
| Español | Valor de calibración | Vol. muestra para dilución | Vol. diluyente | |
| Italiano | Valore di calibrazione | Vol. campione per la diluizione | Vol. diluente | |
| Türkçe | Kalibrasyon Değeri | Dilüsyon için Numune Hacmi | Seyreltici Hacmi | |
| English | Sample Vol For Analysis | Expanded Uncertainty | | |
| Русский | Объем пробы для анализа | Расширенная неопределенность | | |
| Português | Volume da amostra para análise | Incerteza Expandida | | |
| Español | Vol. muestra para análisis | Incertidumbre expandida | | |
| Italiano | Vol. campione per analisi | Incertezza estesa | | |
| Türkçe | Analiz için Numune Hacmi | Daha Uzun Süreli Belirsizlik | | |
| English | HDL-C | LDL-C | ApoA1 | ApoB |
| English | HDL-Cholesterol | LDL-Cholesterol | Apolipoprotein A1 | Apolipoprotein B |
| Русский | Холестерин ЛПВП | Холестерин ЛПНП | Аполипопротеин A1 | Аполипопротеин B |
| Português | Colesterol HDL | Colesterol LDL | Apolipoproteína A1 | Apolipoproteína B |
| Español | Colesterol HDL | Colesterol LDL | Apolipoproteína A1 | Apolipoproteína B |
| Italiano | Colesterolo HDL | Colesterolo LDL | Apolipoproteina A1 | Apolipoproteina B |
| Türkçe | HDL-Kolesterol | LDL-Kolesterol | Apolipoprotein A1 | Apolipoprotein B |

| Abbreviated name | Unit | Calibration Rule | | | Two-point linear | | |
|------------------|--------|----------------------|------------------|----------------------|------------------------|------------------|----------------------|
| | | Model | Calibrator Value | Expanded Uncertainty | Model | Calibrator Value | Expanded Uncertainty |
| HDL-C | mmol/L | BS-120 ¹ | 1.65 | 0.06 | BS-400 ¹⁰ | 1.62 | 0.05 |
| | | BS-200 ² | 1.65 | 0.10 | BS-430 ¹¹ | 1.65 | 0.07 |
| | | BS-200E ³ | 1.68 | 0.06 | BS-480 ¹² | 1.65 | 0.06 |
| | | BS-240 ⁴ | 1.65 | 0.06 | BS-600 ¹³ | 1.67 | 0.06 |
| | | BS-240E ⁵ | 1.62 | 0.07 | BS-600M ¹⁴ | 1.67 | 0.07 |
| | | BS-300 ⁶ | 1.62 | 0.08 | BS-800 ¹⁵ | 1.63 | 0.07 |
| | | BS-330E ⁷ | 1.68 | 0.06 | BS-2000 ¹⁶ | 1.59 | 0.07 |
| | | BS-360E ⁸ | 1.68 | 0.07 | BS-2800M ¹⁷ | 1.62 | 0.07 |
| | | BS-380 ⁹ | 1.67 | 0.06 | | | |
| | mg/dL | BS-120 ¹ | 63.8 | 2.2 | BS-400 ¹⁰ | 62.6 | 2.1 |
| | | BS-200 ² | 63.8 | 4 | BS-430 ¹¹ | 63.8 | 2.8 |
| | | BS-200E ³ | 64.9 | 2.3 | BS-480 ¹² | 63.8 | 2.4 |
| | | BS-240 ⁴ | 63.8 | 2.2 | BS-600 ¹³ | 64.6 | 2.5 |
| | | BS-240E ⁵ | 62.6 | 2.7 | BS-600M ¹⁴ | 64.6 | 2.8 |
| | | BS-300 ⁶ | 62.6 | 2.9 | BS-800 ¹⁵ | 63.0 | 2.7 |
| | | BS-330E ⁷ | 64.9 | 2.3 | BS-2000 ¹⁶ | 61.5 | 2.7 |
| | | BS-360E ⁸ | 64.9 | 2.8 | BS-2800M ¹⁷ | 62.6 | 2.7 |
| | | BS-380 ⁹ | 64.6 | 2.3 | | | |

| Abbreviated name | Unit | Calibration Rule | | | Two-point linear | | |
|------------------|--------|----------------------|------------------|----------------------|------------------------|------------------|----------------------|
| | | Model | Calibrator Value | Expanded Uncertainty | Model | Calibrator Value | Expanded Uncertainty |
| LDL-C | mmol/L | BS-120 ¹ | 5.07 | 0.16 | BS-400 ¹⁰ | 5.43 | 0.24 |
| | | BS-200 ² | 5.17 | 0.14 | BS-430 ¹¹ | 5.56 | 0.15 |
| | | BS-200E ³ | 5.31 | 0.3 | BS-480 ¹² | 5.51 | 0.3 |
| | | BS-240 ⁴ | 5.07 | 0.16 | BS-600 ¹³ | 5.43 | 0.3 |
| | | BS-240E ⁵ | 5.34 | 0.15 | BS-600M ¹⁴ | 5.57 | 0.15 |
| | | BS-300 ⁶ | 5.43 | 0.3 | BS-800 ¹⁵ | 5.51 | 0.15 |
| | | BS-330E ⁷ | 5.31 | 0.3 | BS-2000 ¹⁶ | 5.42 | 0.15 |
| | | BS-360E ⁸ | 5.47 | 0.15 | BS-2800M ¹⁷ | 5.43 | 0.15 |
| | | BS-380 ⁹ | 5.43 | 0.3 | | | |
| | mg/dL | BS-120 ¹ | 196 | 6 | BS-400 ¹⁰ | 210 | 9 |
| | | BS-200 ² | 200 | 5 | BS-430 ¹¹ | 215 | 6 |
| | | BS-200E ³ | 205 | 13 | BS-480 ¹² | 213 | 12 |
| | | BS-240 ⁴ | 196 | 6 | BS-600 ¹³ | 210 | 12 |
| | | BS-240E ⁵ | 206 | 6 | BS-600M ¹⁴ | 215 | 6 |
| | | BS-300 ⁶ | 210 | 12 | BS-800 ¹⁵ | 213 | 6 |
| | | BS-330E ⁷ | 205 | 13 | BS-2000 ¹⁶ | 210 | 6 |
| | | BS-360E ⁸ | 211 | 6 | BS-2800M ¹⁷ | 210 | 6 |
| | | BS-380 ⁹ | 210 | 13 | | | |

| Abbreviated name | | ApoA1 | | Calibration Rule | | Logit-Log(5P) | | |
|------------------|-------|------------------|--------|----------------------|--------|-----------------------------|-------------------|-------------------------------|
| Model | Level | Calibrator Value | | Expanded Uncertainty | | Sample Vol For Dilution(μL) | Dilution Vol (μL) | Dilution Vol For Analysis(μL) |
| | | g/L | μmol/L | g/L | μmol/L | | | |
| 0.9%NaCl | | 0.0000 | 0.00 | / | / | / | / | / |

| | | | | | | | | |
|----------------------|----------|--------|-------|---------|-------|----|-----|-----|
| BS-120 ¹ | S2 | 0.0400 | 1.43 | 0.0016 | 0.06 | 20 | 180 | 3 |
| | S3 | 0.330 | 11.8 | 0.013 | 0.5 | 5 | 194 | 32 |
| | S4 | 0.810 | 28.9 | 0.03 | 1.1 | 9 | 187 | 35 |
| | S5 | 1.46 | 52.1 | 0.06 | 2.0 | 45 | 180 | 12 |
| | S6 | 2.58 | 92.1 | 0.10 | 4 | / | / | 3.5 |
| BS-200 ² | 0.9%NaCl | 0.0000 | 0.00 | / | / | / | / | / |
| | S2 | 0.0500 | 1.79 | 0.0018 | 0.06 | 20 | 180 | 3 |
| | S3 | 0.380 | 13.6 | 0.014 | 0.5 | 5 | 194 | 32 |
| | S4 | 0.860 | 30.7 | 0.03 | 1.1 | 9 | 187 | 35 |
| | S5 | 1.54 | 55.0 | 0.06 | 2.0 | 45 | 180 | 12 |
| BS-200E ³ | S6 | 2.61 | 93.2 | 0.09 | 3 | / | / | 3.5 |
| | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0200 | 0.714 | 0.0007 | 0.026 | 15 | 135 | 2 |
| | S3 | 0.370 | 13.2 | 0.014 | 0.5 | 45 | 135 | 2 |
| | S4 | 0.970 | 34.6 | 0.04 | 1.3 | 45 | 135 | 4 |
| BS-300 ⁶ | S5 | 1.57 | 56.0 | 0.06 | 2.0 | 35 | 140 | 8 |
| | S6 | 2.71 | 96.7 | 0.10 | 4 | / | / | 2.3 |
| | 0.9%NaCl | 0.0000 | 0.00 | / | / | / | / | / |
| | S2 | 0.0300 | 1.07 | 0.0011 | 0.04 | 20 | 180 | 3 |
| | S3 | 0.350 | 12.5 | 0.013 | 0.5 | 5 | 194 | 32 |
| BS-330E ⁷ | S4 | 0.900 | 32.1 | 0.03 | 1.2 | 9 | 187 | 35 |
| | S5 | 1.58 | 56.4 | 0.06 | 2.1 | 45 | 180 | 12 |
| | S6 | 2.72 | 97.1 | 0.10 | 4 | / | / | 3.5 |
| | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0200 | 0.714 | 0.0007 | 0.026 | 15 | 135 | 2 |
| BS-360E ⁸ | S3 | 0.370 | 13.2 | 0.014 | 0.5 | 45 | 135 | 2 |
| | S4 | 0.970 | 34.6 | 0.04 | 1.3 | 45 | 135 | 4 |
| | S5 | 1.57 | 56.0 | 0.06 | 2.0 | 35 | 140 | 8 |
| | S6 | 2.71 | 96.7 | 0.10 | 4 | / | / | 2.3 |
| | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| BS-380 ⁹ | S2 | 0.0100 | 0.357 | 0.00024 | 0.008 | 13 | 117 | 2 |
| | S3 | 0.360 | 12.9 | 0.008 | 0.3 | 34 | 102 | 2 |
| | S4 | 0.960 | 34.3 | 0.023 | 0.8 | 34 | 102 | 4 |
| | S5 | 1.48 | 52.8 | 0.03 | 1.2 | 25 | 100 | 8 |
| | S6 | 2.59 | 92.5 | 0.06 | 2.2 | / | / | 2.3 |
| BS-400 ¹⁰ | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0100 | 0.357 | 0.0004 | 0.013 | 14 | 126 | 2 |
| | S3 | 0.360 | 12.9 | 0.013 | 0.5 | 40 | 120 | 2 |
| | S4 | 0.960 | 34.3 | 0.04 | 1.3 | 40 | 120 | 4 |
| | S5 | 1.52 | 54.3 | 0.06 | 2.0 | 30 | 120 | 8 |
| BS-400 ¹⁰ | S6 | 2.56 | 91.4 | 0.09 | 3 | / | / | 2.3 |
| | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0100 | 0.357 | 0.0004 | 0.013 | 14 | 126 | 2 |
| | S3 | 0.350 | 12.5 | 0.012 | 0.4 | 40 | 120 | 2 |
| | S4 | 0.990 | 35.3 | 0.04 | 1.3 | 40 | 120 | 4 |
| BS-400 ¹⁰ | S5 | 1.59 | 56.8 | 0.06 | 2.0 | 30 | 120 | 8 |
| | S6 | 2.63 | 93.9 | 0.09 | 3 | / | / | 2.3 |

| Abbreviated name | | ApoA1 | | Calibration Rule | | | Logit-Log(5P) | |
|-----------------------|----------|------------------|--------|----------------------|--------|-------------------------------|-----------------------------|-------------------|
| Model | Level | Calibrator Value | | Expanded Uncertainty | | Dilution Vol For Analysis(μL) | Sample Vol For Dilution(μL) | Dilution Vol (μL) |
| | | g/L | μmol/L | g/L | μmol/L | | | |
| BS-240 ⁴ | 0.9%NaCl | 0.0000 | 0.00 | / | / | / | / | / |
| | S2 | 0.0400 | 1.43 | 0.0016 | 0.06 | 2 | 13 | 117 |
| | S3 | 0.370 | 13.2 | 0.015 | 0.5 | 23.8 | 3 | 129 |
| | S4 | 0.880 | 31.4 | 0.04 | 1.3 | 23.4 | 6 | 125 |
| | S5 | 1.54 | 55.0 | 0.06 | 2.2 | 8 | 30 | 120 |
| | S6 | 2.53 | 90.3 | 0.10 | 4 | 2.3 | / | / |
| BS-240E ⁵ | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0100 | 0.357 | 0.00024 | 0.008 | 2 | 13 | 117 |
| | S3 | 0.370 | 13.2 | 0.009 | 0.3 | 2 | 34 | 102 |
| | S4 | 0.920 | 32.8 | 0.022 | 0.8 | 4 | 34 | 102 |
| | S5 | 1.40 | 50.0 | 0.03 | 1.2 | 8 | 25 | 100 |
| | S6 | 2.49 | 88.9 | 0.06 | 2.1 | 2.3 | / | / |
| BS-430 ¹¹ | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0200 | 0.714 | 0.0005 | 0.017 | 2 | 11 | 99 |
| | S3 | 0.390 | 13.9 | 0.009 | 0.3 | 2 | 30 | 90 |
| | S4 | 0.980 | 35.0 | 0.023 | 0.8 | 4 | 30 | 90 |
| | S5 | 1.54 | 55.0 | 0.04 | 1.3 | 8 | 25 | 100 |
| | S6 | 2.61 | 93.2 | 0.06 | 2.2 | 2.3 | / | / |
| BS-480 ¹² | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0200 | 0.714 | 0.0008 | 0.027 | 2 | 14 | 126 |
| | S3 | 0.450 | 16.1 | 0.017 | 0.6 | 2 | 40 | 120 |
| | S4 | 1.04 | 37.1 | 0.04 | 1.4 | 4 | 40 | 120 |
| | S5 | 1.61 | 57.5 | 0.06 | 2.2 | 8 | 30 | 120 |
| | S6 | 2.70 | 96.4 | 0.10 | 4 | 2.3 | / | / |
| BS-600 ¹³ | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0100 | 0.357 | 0.0004 | 0.014 | 2 | 11 | 99 |
| | S3 | 0.350 | 12.5 | 0.013 | 0.5 | 2 | 30 | 90 |
| | S4 | 0.970 | 34.6 | 0.04 | 1.3 | 4 | 30 | 90 |
| | S5 | 1.55 | 55.3 | 0.06 | 2.1 | 8 | 25 | 100 |
| | S6 | 2.68 | 95.7 | 0.10 | 4 | 2.3 | / | / |
| BS-600M ¹⁴ | 0.9%NaCl | 0.0000 | 0.00 | / | / | / | / | / |
| | S2 | 0.0400 | 1.43 | 0.0010 | 0.03 | 2 | 10 | 90 |
| | S3 | 0.440 | 15.7 | 0.011 | 0.4 | 2 | 25 | 75 |
| | S4 | 1.04 | 37.1 | 0.025 | 0.9 | 4 | 25 | 75 |
| | S5 | 1.65 | 58.9 | 0.04 | 1.4 | 8 | 25 | 100 |
| | S6 | 2.56 | 91.4 | 0.06 | 2.2 | 2.3 | / | / |
| BS-800 ¹⁵ | 0.9%NaCl | 0.0000 | 0.000 | / | / | / | / | / |
| | S2 | 0.0100 | 0.357 | 0.00024 | 0.008 | 2 | 10 | 90 |
| | S3 | 0.350 | 12.5 | 0.008 | 0.29 | 2 | 30 | 90 |
| | S4 | 0.950 | 33.9 | 0.022 | 0.8 | 4 | 30 | 90 |
| | S5 | 1.49 | 53.2 | 0.04 | 1.3 | 8 | 25 | 100 |
| | S6 | 2.58 | 92.1 | 0.06 | 2.2 | 2.3 | / | / |
| | 0.9%NaCl | 0.0000 | 0.00 | / | / | / | / | / |

| BS-2000 ¹⁶ | S2 | 0.0300 | 1.07 | 0.0008 | 0.029 | 2 | 10 | 90 |
|------------------------|----------|------------------|--------|----------------------|--------|-----------------------------|-------------------|-------------------------------|
| | S3 | 0.400 | 14.3 | 0.011 | 0.4 | 2 | 25 | 75 |
| | S4 | 0.940 | 33.6 | 0.025 | 0.9 | 4 | 25 | 75 |
| | S5 | 1.48 | 52.8 | 0.04 | 1.4 | 8 | 25 | 100 |
| | S6 | 2.51 | 89.6 | 0.07 | 2.4 | 2.3 | / | / |
| | 0.9%NaCl | 0.0000 | 0.00 | / | / | / | / | / |
| BS-2800M ¹⁷ | S2 | 0.0300 | 1.07 | 0.0007 | 0.026 | 2 | 10 | 90 |
| | S3 | 0.420 | 15.0 | 0.010 | 0.4 | 2 | 25 | 75 |
| | S4 | 1.03 | 36.8 | 0.025 | 0.9 | 4 | 25 | 75 |
| | S5 | 1.66 | 59.3 | 0.04 | 1.4 | 8 | 25 | 100 |
| | S6 | 2.58 | 92.1 | 0.06 | 2.2 | 2.3 | / | / |
| | 0.9%NaCl | 0.0000 | 0.00 | / | / | / | / | / |
| Abbreviated name | | ApoB | | Calibration Rule | | Logit-Log(5P) | | |
| Model | Level | Calibrator Value | | Expanded Uncertainty | | Sample Vol For Dilution(μL) | Dilution Vol (μL) | Dilution Vol For Analysis(μL) |
| | | g/L | μmol/L | g/L | μmol/L | | | |
| BS-120 ¹ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| | S2 | 0.300 | 0.585 | 0.010 | 0.020 | 45 | 180 | 3 |
| | S3 | 0.610 | 1.19 | 0.021 | 0.04 | 45 | 180 | 6 |
| | S4 | 1.19 | 2.32 | 0.04 | 0.08 | 45 | 180 | 12 |
| | S5 | 1.78 | 3.47 | 0.06 | 0.12 | / | / | 3 |
| | S6 | 3.24 | 6.32 | 0.11 | 0.22 | / | / | 6 |
| BS-200 ² | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| | S2 | 0.310 | 0.605 | 0.012 | 0.024 | 45 | 180 | 3 |
| | S3 | 0.720 | 1.40 | 0.028 | 0.05 | 45 | 180 | 6 |
| | S4 | 1.31 | 2.55 | 0.05 | 0.10 | 45 | 180 | 12 |
| | S5 | 1.81 | 3.53 | 0.07 | 0.14 | / | / | 3 |
| | S6 | 3.27 | 6.38 | 0.13 | 0.25 | / | / | 6 |
| BS-200E ³ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| | S2 | 0.350 | 0.683 | 0.013 | 0.025 | 35 | 140 | 3 |
| | S3 | 0.750 | 1.46 | 0.027 | 0.05 | 35 | 140 | 6 |
| | S4 | 1.27 | 2.48 | 0.05 | 0.09 | 35 | 140 | 12 |
| | S5 | 1.78 | 3.47 | 0.06 | 0.13 | / | / | 3 |
| | S6 | 3.24 | 6.32 | 0.12 | 0.23 | / | / | 6 |
| BS-300 ⁶ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| | S2 | 0.310 | 0.605 | 0.021 | 0.04 | 45 | 180 | 3 |
| | S3 | 0.690 | 1.35 | 0.05 | 0.09 | 45 | 180 | 6 |
| | S4 | 1.37 | 2.67 | 0.09 | 0.18 | 45 | 180 | 12 |
| | S5 | 1.89 | 3.69 | 0.13 | 0.25 | / | / | 3 |
| | S6 | 3.30 | 6.44 | 0.23 | 0.4 | / | / | 6 |
| BS-330E ⁷ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| | S2 | 0.350 | 0.683 | 0.013 | 0.025 | 35 | 140 | 3 |
| | S3 | 0.750 | 1.46 | 0.027 | 0.05 | 35 | 140 | 6 |
| | S4 | 1.27 | 2.48 | 0.05 | 0.09 | 35 | 140 | 12 |
| | S5 | 1.78 | 3.47 | 0.06 | 0.13 | / | / | 3 |
| | S6 | 3.24 | 6.32 | 0.12 | 0.23 | / | / | 6 |
| | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| | S2 | 0.350 | 0.683 | 0.010 | 0.020 | 25 | 100 | 2 |

| BS-360E⁸ | S3 | 0.730 | 1.42 | 0.021 | 0.04 | 25 | 100 | 4 | |
|----------------------------|-----------------|------------------|--------|----------------------|--------|-------------------------------|-----------------------------|-------------------|--|
| | S4 | 1.18 | 2.30 | 0.03 | 0.07 | 25 | 100 | 8 | |
| | S5 | 1.78 | 3.47 | 0.05 | 0.10 | / | / | 2 | |
| | S6 | 3.21 | 6.26 | 0.09 | 0.18 | / | / | 4 | |
| BS-380⁹ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / | |
| | S2 | 0.300 | 0.585 | 0.011 | 0.021 | 30 | 120 | 2 | |
| | S3 | 0.690 | 1.35 | 0.025 | 0.05 | 30 | 120 | 4 | |
| | S4 | 1.35 | 2.63 | 0.05 | 0.09 | 30 | 120 | 8 | |
| | S5 | 1.88 | 3.67 | 0.07 | 0.13 | / | / | 2 | |
| | S6 | 3.34 | 6.51 | 0.12 | 0.24 | / | / | 4 | |
| BS-400¹⁰ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / | |
| | S2 | 0.310 | 0.605 | 0.015 | 0.029 | 30 | 120 | 2 | |
| | S3 | 0.680 | 1.33 | 0.03 | 0.06 | 30 | 120 | 4 | |
| | S4 | 1.33 | 2.59 | 0.06 | 0.12 | 30 | 120 | 8 | |
| | S5 | 1.84 | 3.59 | 0.09 | 0.17 | / | / | 2 | |
| | S6 | 3.34 | 6.51 | 0.16 | 0.3 | / | / | 4 | |
| Abbreviated name | | ApoB | | Calibration Rule | | | Logit-Log(5P) | | |
| Model | Level | Calibrator Value | | Expanded Uncertainty | | Dilution Vol For Analysis(μL) | Sample Vol For Dilution(μL) | Dilution Vol (μL) | |
| | | g/L | μmol/L | g/L | μmol/L | | | | |
| BS-240⁴ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / | |
| | S2 | 0.320 | 0.624 | 0.011 | 0.022 | 2 | 30 | 120 | |
| | S3 | 0.680 | 1.33 | 0.024 | 0.05 | 4 | 30 | 120 | |
| | S4 | 1.28 | 2.50 | 0.05 | 0.09 | 8 | 30 | 120 | |
| | S5 | 1.75 | 3.41 | 0.06 | 0.12 | 2 | / | / | |
| | S6 | 3.27 | 6.38 | 0.12 | 0.23 | 4 | / | / | |
| BS-240E⁵ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / | |
| | S2 | 0.310 | 0.605 | 0.009 | 0.017 | 2 | 25 | 100 | |
| | S3 | 0.660 | 1.29 | 0.019 | 0.04 | 4 | 25 | 100 | |
| | S4 | 1.19 | 2.32 | 0.03 | 0.07 | 8 | 25 | 100 | |
| | S5 | 1.74 | 3.39 | 0.05 | 0.10 | 2 | / | / | |
| | S6 | 3.20 | 6.24 | 0.09 | 0.18 | 4 | / | / | |
| BS-430¹¹ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / | |
| | S2 | 0.300 | 0.585 | 0.009 | 0.017 | 2 | 25 | 100 | |
| | S3 | 0.690 | 1.35 | 0.020 | 0.04 | 4 | 25 | 100 | |
| | S4 | 1.30 | 2.54 | 0.04 | 0.07 | 8 | 25 | 100 | |
| | S5 | 1.79 | 3.49 | 0.05 | 0.10 | 2 | / | / | |
| | S6 | 3.26 | 6.36 | 0.09 | 0.18 | 4 | / | / | |
| BS-480¹² | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / | |
| | S2 | 0.330 | 0.644 | 0.012 | 0.024 | 2 | 30 | 120 | |
| | S3 | 0.730 | 1.42 | 0.027 | 0.05 | 4 | 30 | 120 | |
| | S4 | 1.36 | 2.65 | 0.05 | 0.10 | 8 | 30 | 120 | |
| | S5 | 1.81 | 3.53 | 0.07 | 0.13 | 2 | / | / | |
| | S6 | 3.21 | 6.26 | 0.12 | 0.23 | 4 | / | / | |
| BS-600¹³ | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / | |
| | S2 | 0.280 | 0.546 | 0.010 | 0.020 | 2 | 25 | 100 | |
| | S3 | 0.650 | 1.27 | 0.024 | 0.05 | 4 | 25 | 100 | |

| | | | | | | | | |
|------------------------------|-----------------|-------|-------|-------|-------|---|----|-----|
| | S4 | 1.30 | 2.54 | 0.05 | 0.09 | 8 | 25 | 100 |
| | S5 | 1.84 | 3.59 | 0.07 | 0.13 | 2 | / | / |
| | S6 | 3.30 | 6.44 | 0.12 | 0.24 | 4 | / | / |
| | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| BS-600M¹⁴ | S2 | 0.320 | 0.624 | 0.009 | 0.018 | 2 | 25 | 100 |
| | S3 | 0.750 | 1.46 | 0.021 | 0.04 | 4 | 25 | 100 |
| | S4 | 1.43 | 2.79 | 0.04 | 0.08 | 8 | 25 | 100 |
| | S5 | 1.75 | 3.41 | 0.05 | 0.10 | 2 | / | / |
| | S6 | 3.24 | 6.32 | 0.09 | 0.18 | 4 | / | / |
| | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| BS-800¹⁵ | S2 | 0.280 | 0.546 | 0.008 | 0.016 | 2 | 25 | 100 |
| | S3 | 0.630 | 1.23 | 0.018 | 0.04 | 4 | 25 | 100 |
| | S4 | 1.27 | 2.48 | 0.04 | 0.07 | 8 | 25 | 100 |
| | S5 | 1.79 | 3.49 | 0.05 | 0.10 | 2 | / | / |
| | S6 | 3.30 | 6.44 | 0.10 | 0.19 | 4 | / | / |
| | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| BS-2000¹⁶ | S2 | 0.340 | 0.663 | 0.010 | 0.019 | 2 | 25 | 100 |
| | S3 | 0.740 | 1.44 | 0.021 | 0.04 | 4 | 25 | 100 |
| | S4 | 1.36 | 2.65 | 0.04 | 0.08 | 8 | 25 | 100 |
| | S5 | 1.80 | 3.51 | 0.05 | 0.10 | 2 | / | / |
| | S6 | 3.29 | 6.42 | 0.09 | 0.18 | 4 | / | / |
| | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |
| BS-2800M¹⁷ | S2 | 0.320 | 0.624 | 0.009 | 0.018 | 2 | 25 | 100 |
| | S3 | 0.730 | 1.42 | 0.021 | 0.04 | 4 | 25 | 100 |
| | S4 | 1.45 | 2.83 | 0.04 | 0.08 | 8 | 25 | 100 |
| | S5 | 1.84 | 3.59 | 0.05 | 0.10 | 2 | / | / |
| | S6 | 3.34 | 6.51 | 0.10 | 0.19 | 4 | / | / |
| | 0.9%NaCl | 0.000 | 0.000 | / | / | / | / | / |

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Lipids Calibrator

For use on: BS-2000, BS-2800M,
BS-600M, BS-800

LOT 150424006

EXP 2025-09-08

