

Value sheet of Mindray BS Measurement System

Русский: Таблица результатов измерительной 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 совпадает во всех группах.

Español: la datos de cada grupo es la misma.

Türkçe: her grubun veri aynıdır.

1. **BS-120**: BS-120, BS-130;

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

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

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

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

6. **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");

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

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

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

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

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

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

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. **BS-2800M**: BS-2600M, BS-2800M.

16. **Cal0: 0.9% NaCl, Conc. Of Cal0=0;**

Português: Cal0: 0,9% NaCl, Conc. de Cal0=0;

Italiano: Cal0: 0,9% NaCl, conc. di Cal0=0;

Русский: Cal0: 0,9% NaCl, конц. Cal0=0;

Español: Cal0: 0,9% NaCl, Conc. de Cal0=0;

Türkçe: Cal0: %0,9 NaCl, Cal0 Kons.=0.

LOT : 046023008

: 2025-04-17

★ **The following reference values are only applicable to:** ★
Reagent lot No.: 046023007, 046023008 and 046023009

| Abbreviated name | | MALB | | Calibration Rule | | spline | |
|-----------------------------|-------|---------------------------------|--------|-----------------------------|-------|---------------------------------|--------|
| Model | Level | Calibration Value ¹⁶ | | Model | Level | Calibration Value ¹⁶ | |
| | | mg/L | µmol/L | | | mg/L | µmol/L |
| BS-120 ¹ | a | 18.4 | 0.280 | BS-430 ⁹ | a | 18.4 | 0.280 |
| | b | 52.4 | 0.796 | | b | 52.4 | 0.796 |
| | c | 98.0 | 1.49 | | c | 98.0 | 1.49 |
| | d | 199 | 3.02 | | d | 199 | 3.02 |
| | e | 380 | 5.78 | | e | 380 | 5.78 |
| BS-200 ² | a | 18.4 | 0.280 | BS-480 ¹⁰ | a | 18.4 | 0.280 |
| | b | 52.4 | 0.796 | | b | 52.4 | 0.796 |
| | c | 98.0 | 1.49 | | c | 98.0 | 1.49 |
| | d | 199 | 3.02 | | d | 199 | 3.02 |
| | e | 380 | 5.78 | | e | 380 | 5.78 |
| BS-200E ³ | a | 18.4 | 0.280 | BS-600 ¹¹ | a | 18.4 | 0.280 |
| | b | 52.4 | 0.796 | | b | 52.4 | 0.796 |
| | c | 98.0 | 1.49 | | c | 98.0 | 1.49 |
| | d | 199 | 3.02 | | d | 199 | 3.02 |
| | e | 380 | 5.78 | | e | 380 | 5.78 |

MALB Calibrator

*Please note the calibration value change



| Abbreviated name | | MALB | | Calibration Rule | | spline | |
|----------------------|-------|---------------------------------|--------|------------------------|-------|---------------------------------|--------|
| Model | Level | Calibration Value ¹⁶ | | Model | Level | Calibration Value ¹⁶ | |
| | | mg/L | μmol/L | | | mg/L | μmol/L |
| BS-230 ⁴ | a | 18.4 | 0.280 | BS-600M ¹² | a | 18.4 | 0.280 |
| | b | 52.4 | 0.796 | | b | 52.4 | 0.796 |
| | c | 98.0 | 1.49 | | c | 98.0 | 1.49 |
| | d | 199 | 3.02 | | d | 199 | 3.02 |
| | e | 380 | 5.78 | | e | 380 | 5.78 |
| BS-240E ⁵ | a | 18.4 | 0.280 | BS-800 ¹³ | a | 18.4 | 0.280 |
| | b | 52.4 | 0.796 | | b | 52.4 | 0.796 |
| | c | 98.0 | 1.49 | | c | 98.0 | 1.49 |
| | d | 199 | 3.02 | | d | 199 | 3.02 |
| | e | 380 | 5.78 | | e | 380 | 5.78 |
| BS-360E ⁶ | a | 18.4 | 0.280 | BS-2000 ¹⁴ | a | 18.7 | 0.284 |
| | b | 52.4 | 0.796 | | b | 52.6 | 0.800 |
| | c | 98.0 | 1.49 | | c | 98.9 | 1.50 |
| | d | 199 | 3.02 | | d | 199 | 3.02 |
| | e | 380 | 5.78 | | e | 374 | 5.68 |
| BS-380 ⁷ | a | 18.4 | 0.280 | BS-2800M ¹⁵ | a | 17.8 | 0.271 |
| | b | 52.4 | 0.796 | | b | 52.3 | 0.795 |
| | c | 98.0 | 1.49 | | c | 98.6 | 1.50 |
| | d | 199 | 3.02 | | d | 199 | 3.02 |
| | e | 380 | 5.78 | | e | 383 | 5.82 |
| BS-400 ⁸ | a | 18.4 | 0.280 | | | | |
| | b | 52.4 | 0.796 | | | | |
| | c | 98.0 | 1.49 | | | | |
| | d | 199 | 3.02 | | | | |
| | e | 380 | 5.78 | | | | |

MALB Calibrator

*Please note the calibration value change



The following reference values are applicable to:

Reagent lot No.: Lot reagent except 046023007, 046023008 and 046023009



| Abbreviated name | | MALB | | Calibration Rule | | spline | |
|----------------------|-------|---------------------------------|--------|------------------------|-------|---------------------------------|--------|
| Model | Level | Calibration Value ¹⁶ | | Model | Level | Calibration Value ¹⁶ | |
| | | mg/L | μmol/L | | | mg/L | μmol/L |
| BS-120 ¹ | a | 20.9 | 0.318 | BS-430 ⁹ | a | 20.9 | 0.318 |
| | b | 56.3 | 0.856 | | b | 56.3 | 0.856 |
| | c | 103 | 1.57 | | c | 103 | 1.57 |
| | d | 204 | 3.10 | | d | 204 | 3.10 |
| | e | 381 | 5.79 | | e | 381 | 5.79 |
| BS-200 ² | a | 20.9 | 0.318 | BS-480 ¹⁰ | a | 20.9 | 0.318 |
| | b | 56.3 | 0.856 | | b | 56.3 | 0.856 |
| | c | 103 | 1.57 | | c | 103 | 1.57 |
| | d | 204 | 3.10 | | d | 204 | 3.10 |
| | e | 381 | 5.79 | | e | 381 | 5.79 |
| BS-200E ³ | a | 20.9 | 0.318 | BS-600 ¹¹ | a | 20.9 | 0.318 |
| | b | 56.3 | 0.856 | | b | 56.3 | 0.856 |
| | c | 103 | 1.57 | | c | 103 | 1.57 |
| | d | 204 | 3.10 | | d | 204 | 3.10 |
| | e | 381 | 5.79 | | e | 381 | 5.79 |
| BS-230 ⁴ | a | 20.9 | 0.318 | BS-600M ¹² | a | 20.9 | 0.318 |
| | b | 56.3 | 0.856 | | b | 56.3 | 0.856 |
| | c | 103 | 1.57 | | c | 103 | 1.57 |
| | d | 204 | 3.10 | | d | 204 | 3.10 |
| | e | 381 | 5.79 | | e | 381 | 5.79 |
| BS-240E ⁵ | a | 20.9 | 0.318 | BS-800 ¹³ | a | 20.9 | 0.318 |
| | b | 56.3 | 0.856 | | b | 56.3 | 0.856 |
| | c | 103 | 1.57 | | c | 103 | 1.57 |
| | d | 204 | 3.10 | | d | 204 | 3.10 |
| | e | 381 | 5.79 | | e | 381 | 5.79 |
| BS-360E ⁶ | a | 20.9 | 0.318 | BS-2000 ¹⁴ | a | 21.0 | 0.319 |
| | b | 56.3 | 0.856 | | b | 56.6 | 0.860 |
| | c | 103 | 1.57 | | c | 103 | 1.57 |
| | d | 204 | 3.10 | | d | 205 | 3.12 |
| | e | 381 | 5.79 | | e | 378 | 5.75 |
| BS-380 ⁷ | a | 20.9 | 0.318 | BS-2800M ¹⁵ | a | 20.4 | 0.310 |
| | b | 56.3 | 0.856 | | b | 55.8 | 0.848 |
| | c | 103 | 1.57 | | c | 102 | 1.55 |
| | d | 204 | 3.10 | | d | 202 | 3.07 |
| | e | 381 | 5.79 | | e | 382 | 5.81 |
| BS-400 ⁸ | a | 20.9 | 0.318 | | | | |
| | b | 56.3 | 0.856 | | | | |
| | c | 103 | 1.57 | | | | |
| | d | 204 | 3.10 | | | | |
| | e | 381 | 5.79 | | | | |

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

| MALB | |
|------------------|------------------|
| English | Microalbuimn |
| Русский | микроальбумина |
| Português | Microalbuminúria |
| Español | Microalbúmina |
| Italiano | Microalbumina |
| Türkçe | Mikroalbumin |