TIN : 07650135381

NEW GOLDEN ENTERPRISES



BDH. Glaxo, S.D. Fine, Merck, Finar, Borosil Glassware, Whatman Filter Paper Tarson/Luxbro, Diagnostic Kits Imported Chemicals & General order Suppliers Office: Post Box No. 2177, Delhi-110007

8 UA, Ground Floor, Jawahar Nagar, Near Kamia Nagar, Delhi-110007 (India) E-mail: newgolden_vinay@rediffmail.com



















Certificate of Calibration (Model – Mindray BC3600)

Date - 05.03.2023

This is to certify that the below mentioned instrument in Patliputra Nursing Home, Samaypur -Libaspur Rd, Samaipur, Yadav Nagar, Samaypur, Delhi, 110042 has been calibrated by us 05th March'2023. The next calibration is due on before 04th March'2024. The values are falling within the specified range.

Instrument Model No. BC3600

Model Name - MINDRAY BC3600

Enterprises

Lot NO. PLUS0423

Exp.: 05-05-2023

Sr. No. TB-89002330

Golden

(Service Engineer)

Scanned with CamScanne

AS903-019 Rev. 01/23

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT PLUS0423 2023-05-05

Instrument	Parameter	Calibration Values	Acceptable Range
BC-3600, BC-3300	WBC x 10°/L	9.4	9.2 - 9.6
	RBCx 10 ¹² /L	4.53	4.45 - 4.61
	HGB g/L	130	128 - 132
	MCV fL	84.6	82.6 - 86.6
	PLT x 10 ⁹ /L	265	253 - 277
BC-3200, BC-3000 CT	WBC x 109/L	9.7	9.5 - 9.9
	RBCx 10 ¹² /L	4.46	4.38 - 4.54
	HGB g/L	130	128 - 132
	MCV fL	85.9	83.9 - 87.9
	PLT x 109/L	256	244 - 268
BC-3000 Plus, BC-2900	WBC x 10 ⁹ /L	9.4	9.2 - 9.6
3C-1800	RBCx 1012/L	4.57	4.49 - 4.65
	HGB g/L	133	131 - 135
	MCV fL	84.6	82.6 - 86.6
	PLT x 109/L	249	237 - 261
BC-2800, BC-2600	WBC x 109/L	9.1	8.9 - 9.3
BC-2800Vet, BC-2600Vet	RBCx 1012/L	4.43	4.35 - 4.51
	HGB g/L	131	129 - 133
	MCV fL	86.2	84.2 - 88.2
	PLT x 109/L	252	
BC-2300, BC-2100	WBC x 10 ⁹ /L	9.0	240 - 264
	RBCx .1012/L	4.35	8.8 - 9.2
	HGB g/L	129	4.25 - 4.45
	MCV fL	85.5	127 - 131
	PLT x 10 ⁹ /L	245	83.5 - 87.5
BC-20s, BC-21s	WBC x 10 ⁹ /L	9.2	230 - 260 9.0 - 9.4
BC-30, BC-30s, BC-30e	RBCx 1012/L	4.33	4.23 - 4.43
BC-31, BC-31s	HGB g/L	131	129 - 133
	MCV fL	87.3	
	PLT x 109/L	249	85.3 - 89.3
3C-10, BC-10e, BC-11	WBC x 10 ⁹ /L	9.0	234 - 264
BC-20, BC-21	RBCx 10 ¹² /L	4.34	8.8 - 9.2
		0.000.000.000	4.24 - 4.44
	HGB g/L MCV fL	130	128 - 132
		87.6	85.6 - 89.6
	PLT x 10 ⁹ /L	245	230 - 260

Before using, refer to the instruction sheet for mixing directions.



Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

Mindray Building, Keji 12th Road South, Hi-tech Industrial Park, Nanshan, ShenZhen 518057, P.R.China

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AS903-019 Rev. 01/23

GOLDEN ENTERPRISE



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ANKEM

















Installation Qualification for MINDRAY BC 3600 Sr. No.:-TB-89002330

Patliputra Nursing Home

Samaypur - Libaspur Rd, Samaipur, Yadav Nagar, Samaypur, Delhi, 110042

Customer Name

:Patliputra Nursing Home

Contact Person

: Dr. Surender Chadha

Instrument Model

:MINDRAY (BC-3600)

Serial No.

: TB-89002330

Date Of installation

: 07.03.2021

The instrument was installed And was found to be working satisfactory. Preliminary Customer Training was provided And standardization of the parameters Were done. The results were found to be within the expected range and system found to be working satisfactorily.

Customer:Patliputra Nursing Home Samaypur - Libaspur Rd, Samaipur, Yadav Nagar, Samaypur, Delhi, 110042

New Golden Enterprises

Name :

:Shivam Gupta

Contact Person

:Manoj Sharma

Designation

: Service Engineer

Designation

: Application Manager

Signature



Installation Certificate For MINDRAY(BC-3600) Sr. No.- TB-89002330

This is to certify that the instrument MINDRAY(BC-3600) Sr. No.- TB-89002330 is successfully installed Patliputra Nursing Home Samaypur - Libaspur Rd, Samaipur, Yadav Nagar, Samaypur, Delhi, 110042 and comminssioned at and the Installation Protocol/ checklist has been Successfully completed for the above Instrument.

Date of Installation : 07.05.2018

Patliputra Nursing Home

Samaypur - Libaspur Rd, Samaipur, Yadav Nagar, Samaypur, Delhi, 110042

Name

: Shivam Gupta

Designation

: Service Engineer

Installation Qualification for MINDRAY(BC-3600) Sr. No.- TB-89002330

Customer Name

: Patliputra Nursing Home Samaypur - Libaspur Rd, Samaipur,

Yadav Nagar, Samaypur, Delhi, 110042

Instrument Name

: MINDRAY(BC-3600)

Serial No

: TB-89002330

Initial Inspection of the unit carried out and the details are as follows:

8-UA Ground Floor, Jawahar Nagar, Tannia Nagar,

System Condition Report:

Found the system to have been delivered in satisfactory condition and no external physical damaged observed on the same, Package was kept in good Condition as per the directional indicators like not tilt, indicating the system has not been subjected to mechanical shocks or stored in any manner, so as to cause any damage to the same.

Found all the required accessories as required.

Intallation Procedure And Checklist Attached for the records.

External Requirement for Installation:

- 1. Input voltage of 220V-240V/50Hz or 60 Hz.
- Recommended operating Temperature is 15-30 degree Celsius, with in Relative Humidity 30-85% and Atmospheric pressure 70-106kPa.

Installation Qualification for MINDRAY(BC-3600) Sr. No.- TB-89002330

Carried out all the installation procedures as per the installation procedure and checklists.

Carried out all the necessary checks and alignments.

Carried out all the necessary system checks and tests.

Handover the Instrument for operatos Training And Qualifications

For New Golden Enterprises

Ground Floor, Jawahar Nagar

Name : Shivam Gupta

Designation : Service Engineer

Performance Qualification for MINDRAY(BC-3600) Serial No: TB-89002330

Calibration Parameters

Checked and found all the precission check also.

System Certification:

Study data has determined that the system described in this document either meets thenecessary criteria outlined inthis Performance Qualification Protocol, or exceptional conditions have been identified and documentation included.

The system is ready for Specific Usage.

Protocol Performed By:

Name

: Shivam Gupta

Designation : Application Manager

PERFORMANCE QUALIFICATION DONE BY

Name

: Shivam Gupta

Designation : Appplication Manager



Operational Qualification:

System Certfication:

Study data has determeined that the system described in this document either meets all criteria outlined in this Operational Protocol, or exceptional conditions have been identified and documentation included.

Exceptional Conditions, If any Have been Addressed.

The Syatem is ready for specific usage.

Protocol Performed by

: New Golden Enterprises

Name: Shivam Gupta

Designation: Service Engineer

Ground Floor,

Customer Authorization Patliputra Nursing Home Samaypur

Libaspur Rd, Samaipur, Yadav Nagar,

Samaypur, Delhi, 110042

Designation: Manager

Company Representative Name And Sign

Customer Name And Sign

Date:

Date:

Operations Qualifications for MINDRAY(BC-3600) Sr. No.: TB-89002330

1. Verified all the Mechanical Movements : Done

2. Verifeied Hydraulics : Done

3. Verified Electrical Systems : Done

Verified the all reagents Systems : Done

NEW GOLDEN ENTERPRISES

Name : Shivam Gupta

Designation : Service Engineer

Date : 07.03.2023 Instrument Setup

1. Assembled the instrument accessories.

2. Removed the shipping Clamps.

3. Connected the LYSE

Connected the RINSE

Connected the DILUENT REAGENT.

6. Connected the Waste Tubing.

Connected the Power cord and connection cord.

8. Coonected the External Printer.

9. Install the software.

10. Initialise the machine and follow the installation procedure.



Operational Instection

- 1. Checked and found Mechanical Movements OK.
- Checked and found Hydraulics OK.
- 3. Checked and found Electricals OK.
- 4. Checked with Controls And Samples, Results Are found OK.

8-UA,
Ground Floor,
Jawahar Nagar,

New Golden Enterprises

Name

: Shivam Gupta

Designation

: Service Engineer