GST No.: 07ABGPL3932R1Z4

# BHAGWATI SCIENTIFIC

Deals in : Laboratory and Industrial Chemicals, Instrument and Lab. Items





RANKEM





BTAstat

Shop No. 5537, Plot No. 23, Basti Harphool Singh Sadar Thana Road, Delhi-11006
Phone No.: 011-3205597 Tele Fax: 011-23528222. E-mail: bs\_dngupta@yahoo.com
Mob.: 9811194562

REF. NO. Installation Qualification for

DATED .....

MINDRAY BC 3600 Sr. No.:- TB-53000364

## Dr. Dham Diagnostic Centre

3856/23 Regar Pura Arya Samaj Road

Karol bagh New Delhi 110005

**Customer Name** 

:Dr. Dham Diagnostic Centre

Contact Person

: Dr. JASPREET KAUR

Instrument Model

:MINDRAY (BC-3600)

Serial No.

: TB-53000364

Date Of installation

: 07.07.2021

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:

Dr. Dham Diagnostic Centre 3856/23 Regar Pura Arya Samaj Road

Karol bagh New Delhi 110005

## **BHAGWATI SCIENTIFIC**

Name :

: Shivam Gupta

Contact Person

: Manoj Sharma

Designation

: Service Engineer

Designation

: Application Manager

Signature

Installation Certificate For MINDRAY(BC-3600) Sr. No.- TB-53000364

This is to certify that the instrument MINDRAY(BC-3600) Sr. No.- TB-84002071 is successfully installed Dr. Dham Diagnostic Centre 3856/23 Regar Pura Arya Samaj Road Karol bagh New Delhi 110005 and comminssioned at :and the Installation Protocol/ checklist has been Successfully completed for the above Instrument.

Date of Installation : 07.05.2018

Dr. Dham Diagnostic Centre 3856/23 Regar Pura Arya Samaj Road Karol bagh New Delhi 110005

Name : Shivam Gupta

Designation : Service Engineer

Installation Qualification for MINDRAY(BC-3600) Sr. No.- TB-53000364

Customer Name : Dr. Dham Diagnostic Centre 3856/23 Regar Pura Arya Samaj

Road

Karol bagh New Delhi 110005

Instrument Name : MINDRAY(BC-3600)

Serial No : TB-53000364

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

whitare

#### **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.
- 2. 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-53000364

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 BHAGWATI SCIENTIFIC

Name

: Shivam Gupta

Designation : Service Engineer

Performance Qualification for MINDRAY(BC-3600) Serial No: TB-53000364

#### Calibration Parameters

Checked and found all the control [parameters to be with in the acceptable CV limits and in range.

Checked and found all controls to be within The acceptable SD.

#### System Certification:

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

Contela

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 : BHAGWATI SCIENTIFIC

Name: Shivam Gupta

Designation: Service Engineer

Customer Authorization Dr. Dham Diagnostic Centre

3856/23 Regar Pura Arya Samaj Road Karol bagh New Delhi 110005

Name:

Designation: Manager

Company Representative Name And Sign

Customer Name And Sign

Date:

Date:

## Operations Qualifications for MINDRAY(BC-3600) Sr. No.: TB-53000364

1. Verified all the Mechanical Movements : Done

2. Verifeied Hydraulics : Done

3. Verified Electrical Systems : Done

4. Verified the all reagents Systems : Done

#### BHAGWATI SCIENTIFIC

Name : Shivam Gupta

Designation : Service Engineer

Date : 07.07.2021 Instrument Setup

1. Assembled the instrument accessories.

2. Removed the shipping Clamps.

3. Connected the LYSE

4. Connected the RINSE

5. Connected the DILUENT REAGENT.

6. Connected the Waste Tubing.

7. 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.
- 2. Checked and found Hydraulics OK.
- 3. Checked and found Electricals OK.
- 4. Checked with Controls And Samples, Results Are found OK.

5.

#### **BHAGWATI SCIENTIFIC**

Name : Shivam Gupta

Designation : Service Engineer