



INSTALLATION REPORT

**Customer Name** : Adjoining Wariyan Pollution Centre,  
Near Ramgarhia Chowk Tanda Bye Pass Road,  
Hoshiarpur

**Place** : Hoshiarpur

**Department** : Laboratory

**Contact Person** : Mr.Arun Kumar

**Instrument Name** : Mindray BS-240

**Serial Number** : YX- 36007505

**Date of Installation** : 23-10-2023

*The Analyzer was installed along with the necessary standard accessories. All basic requirements and adjustments were checked and are found to be satisfactory. The preliminary standardization of the analyzer and the training were provided to the complete satisfaction of the customer. The analyzer is found to be working satisfactorily.*

*For Star Biomed Pvt. Ltd*

Service Engineer





## 5. POWER REQUIREMENT -

Requirement	Acceptable Range	Observed Ranged
Input Voltage	220 +/- 10 V	225 V
Line Frequency	50 HZ	50 HZ
Ambient Temperature	15 C - 30 C	23

## 7. Reagents, Calibrators Check-

Mcal Cal Lot. No 150123009 Exp.-21-07-2025

REAGENT CALIBRATION CHECK		
NAME	Auto Cal value	Remark
CA	10.60	OK
GLU	189	OK
T BIL	4.92	OK
D BIL	2.83	OK
ALT	109	OK
AST	103	OK
ALP	240	OK
TP	5.41	OK
ALB	3.38	OK
AMY	205	OK
TG	134	OK
TC	157	OK
CREA	4.16	OK
UA	5.18	OK
UREA	102	OK
PHOS	5.02	OK
MG	2.79	OK

## PRE-INSTALLTION VERIFICATION REPORT :-

PRE-INSTALLATION VERIFICATION REPORT		
S/N	PARAMETER	REMARK
1	Unpacking Instrument	OK
2	System Checking for damages	OK
3	Accessories check	OK
4	SPACE CHECK	OK
5	Power Check	OK
6	Reagents Check	OK





## PRECISION ANALYSIS REPORT

Date of Analysis:	12/30/2023	Analyte:	CHOL,TG,HDL
Customer Site:	Health Key Path Labs PVT.LTD.	Test Equip:	BS-240
Analyst:	AMAN THAKUR	Serial Number:	W7-21003496

### Precision Data Values in mg/dl

Repeats	CHOL	TG	HDL
1	155.600	101.600	33.300
2	153.000	98.200	32.700
3	153.200	102.400	33.000
4	153.200	99.600	32.800
5	152.600	102.000	33.900
6	152.500	101.100	33.500
7	152.700	102.000	33.100
8	153.400	101.200	33.100
9	151.700	99.100	32.600
10	154.300	100.300	33.400
MEAN	153.220	100.750	33.140
SD	1.075	1.400	0.398
CV %	0.701	1.390	1.200

Precision Report Generated as per smple run at Health Key Path Labs PVT.LTD.

Aman Thakur  
Star Biomed Pvt. Ltd





## PRECISION ANALYSIS REPORT

Date of Analysis:	30/12/2023	Analyte:	T.P,ALB,GLU
Customer Site:	Health Key Path Labs PVT.LTD.	Test Equip:	BS-240
Analyst:	AMAN THAKUR	Serial Number:	YX-36007505

### Precision Data Values in g/dl,mg/dl

Repeats	T.P	ALB	GLU
1	6.36	4.77	121.80
2	6.45	4.79	120.40
3	6.39	4.68	120.5
4	6.36	4.76	120.4
5	6.40	4.78	120.6
6	6.33	4.67	120.7
7	6.42	4.69	120
8	6.45	4.68	120.1
9	6.41	4.72	120.80
10	6.35	4.66	119.9
MEAN	6.4	4.7	120.5
SD	0.042	0.050	0.539
CV %	0.650	1.066	0.447

Precision Report Generated as per smple run at Health Key Path Labs PVT.LTD.

Aman Thakur  
Star Biomed Pvt. Ltd

