



## CALIBRATION REPORT

To.

Sadbhavana Pathology Lab,  
Pune.

Dear Sir,

**As per requirement instrument re calibrated and details are as below:**

1. Instrument: Bio-chemistry Analyzer EC-5plusV2 S.N- **S200619**
2. Range of the instrument: Optical density Linear form 0-2.5
3. Date of Calibration - 17/06/2021
4. Next Calibration Due- 16/06/2022

Test Voltages / Test Temperature -

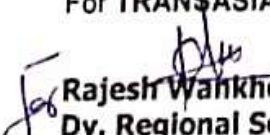
Test Voltage	Actual Voltage	Ok / Not Ok
Logic 5 V	4.9V	OK
Lamp Voltage ( 11.5V - 12V)	11.68V	OK
SMPS 16.5 -18.5	17.8	OK
Flowcell Temperature	20°C, 40°C, 37°C ,OFF	ALL OK

Sr.No.	Filters	Pre Channel	Log Channel
1	340	113789	0.6025
2	405	126634	0.4622
3	450	126622	0.5071
4	505	178114	0.5125
5	546	168093	0.4165
6	578	157354	0.3286
7	630	159546	0.4155
8	670	175124	0.3555

Thanking you and assuring of our prompt attention at all times.

Yours faithfully,

For TRANSASIA BIO-MEDICALS LTD.

  
Rajesh Wankhede  
Dy. Regional Service Manager



\*\*\* MAINTENANCE \*\*\*User: 2017.00.03

FILTER PRE CHANNEL LOG CHANNEL  
578 157354 0.0335

1

ABC

4

JKL

2

DEF

5

MNO

3

GHI

6

PQR

PREV.



ENTER

HELP



7

8

9

READ



PAPER FEED

**\*\* HARDWARE CHECK \*\***  
 MEMORY <✓> >  
 PUMP CALIB <✓> >  
 TEMP. SENSOR <✓> >  
 LAMP ULTG. <✓> >  
 PHOTOMETER FILTER >  
 340 <✓> >  
 450 <✓> >  
 546 <✓> >  
 630 <✓> >  
 405 <✓> >  
 505 <✓> >  
 578 <✓> >  
 670 <✓> >

1 ABC	2 DEF	3 GHI	PREV.	↑	HELP
4 JKL	5 MNO	6 PQR	←	ENTER	→
7 STU	8 VWX	9 YZ	READ	↓	PAPER FEED
•	0	CALIB.	CLEAR	RESET	fn

**Erba<sup>®</sup>**  
 Mannheim

**CHEM-5 Plus v2**

\*\*\*\* MAINTENANCE \*\*\*\*Ver: 2017.00.03

FILTER PRE CHANNEL LOG CHANNEL  
630 159546 0.0275



\*\*\* MAINTENANCE \*\*\*Ver: 2017.00.03

FLOWCELL TEMPERATURE = 37.1(37)  
RANGE : 20 - 40 C, 0 - OFF  
<ENTER> - TO CONFIRM  
LAMP VOLTAGE: 11.68

1	2	3	PREV.	↑	HELP
4	5	6	←	ENTER	→
7	8	9	READ	↓	PAPER FEED
.	0				

\*\*\*\* MAINTENANCE \*\*\*\*Ver: 2017.00.03

FILTER PRE CHANNEL LOG CHANNEL  
450 126622 0.1279

1

ABC

4

JKL

7

2

DEF

5

MNO

8

3

GHI

6

PQR

9

PREV.

←

READ

↑

ENTER

↓

HELP

→

PAPER FEED

\*\*\* MAINTENANCE \*\*\*Ver: 2017.00.03

FILTER PRE CHANNEL LOG CHANNEL  
340 113789 0.1743



\*\*\*\* MAINTENANCE \*\*\*\*Ver: 2017.00.03

FILTER PRE CHANNEL LOG CHANNEL  
405 126634 0.1279

1 ABC	2 DEF	3 GHI	PREV.	↑	HELP
4 JKL	5 MNO	6 PQR	←	ENTER	→
7 STU	8 VWX	9 YZ	HEAD	↓	PAPER FEED
•	0	CALIB.	CLEAR	RESET	fri



\*\*\* MAINTENANCE \*\*\*Ver: 2017.00.03  
FILTER PRE CHANNEL LOG CHANNEL  
505 178114 -0.020



\*\*\*\* MAINTENANCE \*\*\*\*Ver: 2017.00.03

FILTER PRE CHANNEL LOG CHANNEL  
546 168093 0.0049

1	ABC	2	DEF	3	GHI	PREV.	↑	HELP	→	PAPER FEED
4	JKL	5	MNO	6	PQR	←	ENTER			
7	STU	8	VWX	9	YZ	READ	↓			

\*\*\* MAINTENANCE \*\*\*Ver: 2017.00.03

FILTER PRE CHANNEL LOG CHANNEL  
670 175124 -0.012

