

Saturday, January 23, 2021, 14:38

Lamp - OK

	Small Sample	Medium Sample	Large Sample
Pipetting Accuracy:	OK	OK	OK
Photometer Repeatability:	OK	OK	OK

PASSED

DETAILS:

Version 1.2.0.329//1166

(00.20.00/V 00.20.00/X 00.20.00/Z 00.20.00/P 00.20.00)

Temperature at start: 17.1 C    Temperature at end: 17.1 C

Filter:	340	405	505	545	580	630	000	000
RVolts:	7.122	7.430	7.308	7.374	7.255	7.356	0.001	0.001
PTVolts:	4.767	5.309	4.890	7.234	6.862	6.382	0.001	0.001

Type	Well	Readings (405/630)			Mean	SD	%CV
Blank	A1	0.0092	0.0091	0.0088	0.0090	0.0002	
	A2	0.0078	0.0079	0.0073	0.0077	0.0003	
Small	A3	0.3891	0.3896	0.3897	0.3895	0.0003	0.0825
	A4	0.3885	0.3892	0.3887	0.3888	0.0004	0.0927
	A5	0.3746	0.3752	0.3747	0.3748	0.0003	0.0858
	B1	0.3946	0.3952	0.3957	0.3952	0.0006	0.1394
	B2	0.4003	0.4003	0.4008	0.4005	0.0003	0.0721
	B3	0.3802	0.3806	0.3807	0.3805	0.0003	0.0695
Medium	B4	1.6924	1.6926	1.6947	1.6932	0.0013	0.0752
	B5	1.6954	1.6975	1.6984	1.6971	0.0015	0.0907
	C1	1.6971	1.6997	1.7003	1.6990	0.0017	0.1001
	C2	1.7001	1.7025	1.7034	1.7020	0.0017	0.1002
	C3	1.6930	1.6943	1.6957	1.6943	0.0014	0.0797
	C4	1.6913	1.6922	1.6932	1.6922	0.0010	0.0562
Large	C5	2.5276	2.5416	2.5343	2.5345	0.0070	0.2763
	D1	2.5914	2.6022	2.5926	2.5954	0.0059	0.2281

D2	2.5771	2.5826	2.5746		2.5781	0.0041	0.1588
D3	2.5464	2.5560	2.5448		2.5491	0.0061	0.2376
D4	2.5398	2.5402	2.5467		2.5422	0.0039	0.1524
D5	2.5820	2.5862	2.5907		2.5863	0.0044	0.1682

Type	Target	Mean	SD	%CV	%Diff
Large	2.6720	2.5643	0.0244	0.9500	-4.0319
Medium	1.7300	1.6963	0.0037	0.2198	-1.9467
Small	0.3560	0.3882	0.0088	2.2685	9.0465



# Test Report (by Request)

## Test Information

Request: 1/23/2021 12:08:42 PM

Date: 1/23/2021 - 1/23/2021

Name/ID	Assay	Absorbance	Concentration	Interpretation	Reference
Chemistry Calibrator	Creatinine ERBA	0.0910 dAbs/80sec	4.02 mg/dL		4.02
Normal Control	Creatinine ERBA	0.0365 dAbs/80sec	1.61 mg/dL		1.44, 1.14 - 1.71

Signature \_\_\_\_\_

\* A - Abs = 3; IA - Initial Abs; DA - Delta Abs; SD - SD of Abs; LR - Linear Range; OC - Off Curve; [...] - Mean result of duplicate tests

\* Generated by software version (Version 1.2.0-437/1/06/00.20.00) 4/9/2021 3:25:44 PM



# Test Report (by Request)

## Test Information

Request: 1/23/2021 12:08:56 PM  
Date: 1/23/2021 - 1/23/2021

Name/ID	Assay	Absorbance	Concentration	Interpretation	Reference
Chemistry Calibrator	SGOT erba_	-0.0265 dAbs/min	155.0 IU/L		155
Normal Control	SGOT erba_	-0.0113 dAbs/min	66.1 IU/L		

Signature \_\_\_\_\_



# Test Report (by Request)

## Test Information

Request: 1/23/2021 12:09:15 PM

Date: 1/23/2021 - 1/23/2021

Name/ID	Assay	Absorbance	Concentration	Interpretation	Reference
Chemistry Calibrator	SGPT erba	-0.0380 dAbs/min	148.0 IU/L		148
Normal Control	SGPT erba	-0.0112 dAbs/min	43.6 IU/L		

Signature \_\_\_\_\_

\* A - Abs > 3; IA - Initial Abs; DA - Delta Abs; SD - SD of Abs; LR - Linear Range; OC - Off Curve; [-] - Mean result of duplicate tests

\* Generated by software version (Version 1.2.0.437/1186/00.20.00) 4/9/2021 3:25:44 PM



# Test Report (by Request)

## Test information

Request: 1/23/2021 12:09:28 PM  
Date: 1/23/2021 - 1/23/2021

Name/ID	Assay	Absorbance	Concentration	Interpretation	Reference
Chemistry Calibrator	Urea ERBA	-0.1124 dAbs/60sec	121.0 mg/dL		121
Normal Control	Urea ERBA	-0.0421 dAbs/60sec	45.3 mg/dL		44.6, 37.9 - 51.3

Signature \_\_\_\_\_

\* A - Abs > 3; IA - Initial Abs; DA - Delta Abs; SD - SD of Abs; LR - Linear Range; OC - Off Curve; [-] - Mean result of duplicate tests

\* Generated by software version (Version 1.2.0.437/1166/00.20.00) 4/9/2021 3:25:44 PM



# Test Report (by Request)

## Test Information

Request: 1/23/2021 12:09:39 PM  
Date: 1/23/2021 - 1/23/2021

Name/ID	Assay	Absorbance	Concentration	Interpretation	Reference
Blank	PROTEIM ERBA	-0.118 Abs			
Chemistry Calibrator	PROTEIM ERBA	0.099 Abs	4.6 g/dL		4.6
Normal Control	PROTEIM ERBA	0.135 Abs	6.3 g/dL		5.91, 4.73 - 7.01

Signature \_\_\_\_\_



# Test Report (by Request)

## Test Information

Request: 1/23/2021 12:29:33 PM

Date: 1/23/2021 - 1/23/2021

Name/ID	Assay	Absorbance	Concentration	Interpretation	Reference
Blank	zAlbumin ichem100	0.089 Abs			
Chemistry Calibrator	zAlbumin ichem100	0.295 Abs	3.07 g/dL		3.07
Normal Control	zAlbumin ichem100	0.411 Abs	4.28 g/dL		4.17, 3.54 - 4.80

Signature \_\_\_\_\_

\* A - Abs = 3; IA - Initial Abs; DA - Delta Abs; SD - SD of Abs; LR - Linear Range; OC - Off Curve; [-] - Mean result of duplicate tests

\* Generated by software version (Version 1.2.0.437/1166/00.20.00) 4/8/2021 3:25:44 PM





# Test Report (by Request)

## Test Information

Request: 1/23/2021 12:35:01 PM  
Date: 1/23/2021 - 1/23/2021

Name/ID	Assay	Absorbance	Concentration	Interpretation	Reference
Blank	Glucose i-chem	0.012 Abs			
Chemistry Calibrator	Glucose i-chem	0.562 Abs	276.0 mg/dL		276
Normal Control	Glucose i-chem	0.231 Abs	113.4 mg/dL		112, 95.5 - 129

Signature \_\_\_\_\_

# VIGNESH INSTRUMENTS SERVICE CENTRE

Cer.No:visc/721/2021-22

Standard Meter Reading	Test Instrument Reading	Error Observed
<b>AC Volt</b>	<b>40 Volt</b>	
10.013	10.00	-0.013
19.986	20.00	0.014
29.985	30.00	0.015
	<b>400Volt</b>	
99.93	100.0	-0.07
199.85	200.0	0.15
299.82	300.0	0.18
	<b>750 Volt</b>	
199.0	200	1.0
398.0	400	2.0
597.0	600	3.0
<b>DC Amps</b>	<b>400 uA</b>	
149.50	150.0	0.50
299.00	300.0	1.00
<b>mA</b>	<b>4000 uA</b>	<b>uA</b>
1.4900	1500	10
2.9000	3000	100
	<b>40 mA</b>	
14.940	15.00	0.060
29.900	30.00	0.100
	<b>400 mA</b>	
148.00	150.0	2.00
298.00	300.0	2.00
	<b>4 A</b>	
1.4950	1.500	0.0050
2.9700	3.000	0.0300
	<b>20 A</b>	
5.050	5.00	-0.050
9.970	10.00	0.030
<b>AC Amps</b>	<b>400 uA</b>	
149.50	150.0	0.50
299.00	300.0	1.00
<b>mA</b>	<b>4000 uA</b>	<b>uA</b>
1.4900	1500	10
2.9000	3000	100
	<b>40 mA</b>	
14.940	15.00	0.060
29.900	30.00	0.100



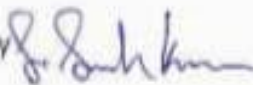
# VIGNESH INSTRUMENTS SERVICE CENTRE

Cer.No:VISC/721/2020-22

AC Amps	400 mA	
149.00	150.0	1.00
298.00	300.0	2.00
	<b>4 A</b>	
1.4950	1.500	0.0050
2.9700	3.000	0.0300
	<b>20 A</b>	
5.050	5.00	-0.050
9.960	10.00	0.040
<b>Resistance</b>		
200 $\Omega$	200.3 $\Omega$	0.3 $\Omega$
2 k $\Omega$	2.005 k $\Omega$	0.005 k $\Omega$
20 k $\Omega$	20.05 k $\Omega$	0.05 k $\Omega$
2 M $\Omega$	1.995 M $\Omega$	-0.005 M $\Omega$
20 M $\Omega$	19.94 M $\Omega$	-0.06 M $\Omega$

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Calibrated by



Verified by   
A.Kamalakaran QC/MR

**ELECTRONICS TEST & DEVELOPMENT CENTRE**  
**STQC DIRECTORATE, DEPARTMENT OF ELECTRONICS & INFORMATION TECHNOLOGY**  
**GOVERNMENT OF INDIA**

Dr. VSI Estate, Thiruvanmiyur, Chennai - 600 041.  
 Tel : 044-2454 3638 / 3691 / 3710 Mobile : 9444971589  
 Fax : 044 - 2454 3638 E-mail : cscetdc@gmail.com

CALIBRATION CERTIFICATE

Certificate No.	ETDC(CN)2019/44542	PAGE 01 OF 05
DATE OF CALIBRATION	25.10.2020	CALIBRATION DUE BEFORE 25.10.2022

- 1.1 Service Request No. : 17698 / 2018-19
- 1.2 Name & address of the customer : M/s VIGNESH INSTRUMENTS SERVICE CENTRE,  
OLD NO 133, NEW NO 275,  
LINGHI CHETTY STREET,  
CHENNAI-600 001.
- 1.3 Description and Identification of item : DIGITAL TRUE RMS MULTIMETER (50000 Counts)  
MAKE : FLUKE  
MODEL : 189  
SL NO. : 90995016
- 1.4 Item Received on : 05.02.2019      1.5 Condition on Receipt : FUNCTIONAL
- 1.6 Calibration Performed at : CENTRE      1.7 Calibration Procedure Ref : MSP/FIC/002
- 1.8 Environmental conditions : Temperature : 25°C ± 2.5°C      RH : 50% ± 15%
- 1.9 Traceability details :

Sl NO.	STANDARDS USED	CALIBRATED AT/ REPORT REF	VALID UPTO
1.	UNIVERSAL CALIBRATION SYSTEM - WAVETEK 9100	ETDC-CHENNAI 2018/1160, 20.04.2019	20.04.2020
2.	CALIBRATOR FLUKE 5520A	ETDC BANGALORE PC-44162, 26.04.2019	26.04.2020

ALL MEASUREMENTS ARE TRACEABLE TO THE NATIONAL / INTERNATIONAL STANDARDS

**Note 1:**  
 This calibration certificate refers only to the item calibrated and this certificate shall not be reproduced except in full without written approval from Director, ETDC Chennai  
 The results in the certificate are valid at the time of and under stated conditions of measurements

Calibrated by



G. BALA SUNDAR



Authorized Signatory



K. ARUL SELVI





# VIGNESH INSTRUMENTS SERVICE CENTRE

All Types of Electricals Electronic & Mechanical Instruments

New No. 275, Old No. 133, 1st Floor, Linghi Chetty St., Chennai - 600 001.

Phone : 25244138, Telefax : 42164138 SSI No. 330263295 - 1996

Website : www.vigneshinstruments.com E-mail : vigneshinstruments@yahoo.com

ISO 9001 : 2008

## CALIBRATION CERTIFICATE

Client : M/s C.P.C Diagnostics Pvt Ltd.,  
Chennai 600 014.

Cer.No:VISC/721/2020-22

### Test Instruments Details

Test Instruments	Digital multi meter
Make	Meco
Model / Type	801
S no	0669

Date of Calib	25.10.2020
Next Due	26.10.2022
Temperature	25 ±2°C
Humidity	45 % - 65 %

### Standard Instruments Details

Cer no	Make	Model	Description	Traceability	Validity
CER2020/44542	Fluke	189	Digital Multi meter No:90990016	ETDC(NABL)	2022

### Calibration Result

Standard Meter Reading	Test Instrument Reading	Error Observed
<b>DC Volt</b>	<b>400 mV</b>	
99.85	100.0	0.15
199.60	200.0	0.40
299.70	300.0	0.30
	<b>4 Volt</b>	
1.0010	1.000	-0.0010
2.0030	2.000	-0.0030
2.9985	3.000	0.0015
	<b>40 Volt</b>	
10.006	10.00	-0.006
19.992	20.00	-0.008
29.988	30.00	-0.012
	<b>400 Volt</b>	
99.88	100.0	-0.12
199.87	200.0	0.13
299.85	300.0	0.15
	<b>1000 Volt</b>	
249.0	250	1.0
498.0	500	2.0
748.0	750	2.0
<b>AC Volt</b>	<b>4 Volt</b>	
0.9950	1.000	0.0050
1.9955	2.000	0.0045
2.9945	3.000	0.0055

Page 1 of 3

ISO 9001

**CALIBRATION CERTIFICATE**

Customer Name	TOMAR FOUNDATION PATHOLOGY,VIHAR.
Instrument Name	TURBOCHEM 100
Installation Date	23/04/2016
Serial Number	4621-1166
Calibrated On	23-1-2021
Next Calibration Due On	22-1-2022.

**Filter Voltages.**

The Photometric Voltages should be within 2V to 10V

FILTERS(nm)	VOLTS(v)
340	7.1
405	7.4
505	7.3
545	7.3
580	7.2
630	7.3

**Pipetting Check**

Requirement : The C.V. Should be less than 2% for Medium & Large, Less than 3% for Small.

**Self Test -Passed**

Type	Target	Mean	SD	CV
SMALL	0.3560	0.3882	0.0088	2.2685
MEDIUM	1.7300	1.6963	0.0037	0.2198
LARGE	2.6720	2.5643	0.0244	0.9500

**Incubation Temperature**

Range : 37° C + 0.5

On Board display the Temperature is 37.0 degree stable

On complete testing of the unit we found that the unit is working satisfactorily.And the same can be used to carry out the necessary functions.

For CPC DIAGNOSTICS PVT LTD.,

  
  
 Authorised Signatory.

# INVOICE

**CPC Diagnostics Pvt. Ltd., Chennai**  
 New #324, Old #237/1, Khadi Gramodyog Complex  
 Anna Shanmugam Salai, Gopalapuram,  
 Chennai  
 600086

**Registered Office**  
 9 & 10, Gokul Towers, No-9, V Floor, C.P. Ramaswamy Road,  
 Alwarpet, Chennai-600018.

**Branch Office -1 :**  
 Khadi Gramodyog, New No.324 (Old No.237/1) Anna  
 Shanmugam Salai, Gopalapuram, Chennai-600086,  
 Phone:23460161-64, Fax: 23460165-66.

**Branch Office -2 :**  
 2/555, Babu Jagajeevanram Street, Gerugambakkam,  
 Kundrathur Road, Chennai - 602101

Tamilnadu  
 Drug  
 GSTIN : 33AAACC3142N1ZV

4318/ML/208 4294/ML/218 Dt. 15/10/20

**Bill To,**  
 TOMAR FOUNDATION PATHOLOGY  
 ADD-17-A POCKET 10, OPP. BSES OFFICE  
 MAYAPUR, VIHAR,  
 NEW DELHI  
 110091  
 State : Delhi  
 GSTIN : UR DELHI

**Ship To,**  
 TOMAR FOUNDATION PATHOLOGY  
 ADD-17-A POCKET 10, OPP. BSES OFFICE  
 MAYAPUR, VIHAR,  
 NEW DELHI  
 110091  
 State : Delhi  
 GSTIN : UR DELHI

<b>Invoice No. &amp; Date</b>	AMC/CMC132/20-21- 21.07/2020	<b>Docket / LR No. &amp; Date</b>	
<b>Delivery Document No.</b>		<b>No. of Parcels</b>	
<b>Your Order No. &amp; Date</b>			
<b>Transportation Mode</b>			

CODE	Description of goods/ Services	HSN	Batch No	Exp.Date	Qty	Unit	Unit Price	Amount	Dis count %	Taxable Value	CGST		SGST		IGST		Total Amount
											Rate %	Amt	Rate %	Amt	Rate %	Amt	
AMCTC100	AMC TURBO CHEM 100 AMC CHARGES FOR TC100 S.NO. 4621-1166 PERIOD FROM 16-07-2020 TO 15-07- 2021	9987			1	Nos	27000.00	27000.00	0%	27000.00					18	4860.00	31860.00
<b>Total :</b>					1.00			27000.00		27000.00						4860.00	31860.00

**Bill Amount : INR THIRTY ONE THOUSAND EIGHT HUNDRED SIXTY ONLY**

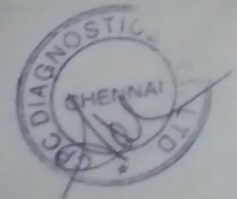
HSN	TAXABLEAMT	QTY	CGST	SGST	IGST	TOTALAMT
9987	27000.00	1.00			18	4860.00
<b>Total</b>	<b>27000.00</b>	<b>1</b>				<b>4860.00</b>

**Bank Details**  
 A/C Name : CPC DIAGNOSTICS PRIVATE LIMITED  
 A/C No : Cash Credit Account No. 0344609004  
 Bank Name & Branch : CITI Bank N.A. Chennai  
 IFSC Code : CITI00000003  
 MICR Code No : 600037002  
 PAN NO : AAACC3142N

**Terms and Conditions :**

- Quoted price add cannot be taken back.
- Interest @ 18% is chargeable for payment after due date.
- This sale is subject to the terms and conditions mentioned in the invoice.
- All disputes which may arise in connection with the terms and conditions of sale shall be resolved by recourse to Arbitration in Chennai.
- Any dispute shall be referred to a sole arbitrator to be appointed by CPC Diagnostics Pvt. Ltd.
- Only Courts in Chennai shall have the exclusive jurisdiction over all issues relating to this terms and conditions sale.

For CPC Diagnostics Pvt. Ltd.,



Authorised Signatory