

**QUALITY PROCEDURE FOR
LABORATORY EQUIPMENTS**

Doc : ANH/LE/QF/37
Sec : 5.3
Amend: 08, 10.03.2020
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5.3.1.4 CALIBRATION PLAN

Year -2021

S. No	Name of Equipment	CALIBRATION PLAN															
		JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC				
1.	Haematology Analyzer SYSMEX XP-100							●									
2.	Centrifuge (0-5000 rpm) Remi								○								
3.	Micro Pipette (5-50 µl) YESK647104								○								
4.	Micro Pipette (100-1000 µl) Erba DY 13314								○								
5.	Micro Pipette (500 µl) P' fact Sr. No. 085856								○								
6.	Micro Pipette (20 µl) Brian								○								
7.	Pipette (5-50 µl) NL485257								○								
8.	Micro Pipette (10 µl) Vitalpette								○								
9.	Micro Pipette (100-1000 µl) P' fact 230268								○								
10.	Pipette (1-5 ml)								○								
11.	Refrigerator National(-50- 300°C)								○								
12.	Refrigerator -50- 300°C								○								



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CALIBRATION CERTIFICATE

Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023521 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Digital Weighing Balance	Sr. No.	1402086
Make /Model No	Kerro/BLC 3002	Location	Path Lab
Range / Size	0 to 300 gm	Accuracy	-----
Least Count	0.01 gm	Visual Inspection	OK
I.D. No.	DWB-01		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box		
Make	Weigh India		
Model / SR No.	-----		
Certificate No.	WMCL/E/2018-12/2533		
Calibration Validity	26/12/2021		
Calibration By	WEIGHTRONICS		

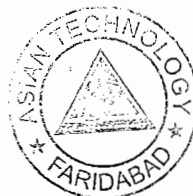
Environmental Condition	Temperature	23± 3 °C	Calibration Reference	OIML R 76
	Relative Humidity	50±20%	Calibration Procedure	CP-27

Calibration Results			
Serial No.	Applied Weight in	Actual Value in (g)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	500 mg	0.50	±0.36 mg
02.	1 gm	0.99	±0.36 mg
03.	2 gm	2.00	±0.36 mg
04.	5 gm	5.00	±0.36 mg
05.	10 gm	10.00	±0.36 mg
06.	20 gm	20.00	±0.36 mg
07.	50 gm	50.00	±0.36 mg
08.	100 gm	100.01	±0.36 mg
09.	200 gm	199.98	±0.36 mg
10.	250 gm	249.98	±6 g

Remarks:

<ul style="list-style-type: none"> ❖ This result of calibration refer to only to the particular item submitted for calibration. ❖ The above result are valid at the time of and under the stated conditions measurement. ❖ Calibration certificate issued for weight & measure parameters like mass, weighting balance, volumetric equipment, measuring scales/tapes etc. are scientific purpose only and should not used for commercial.
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		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Dig. Temperature Controller (PID)	S. No.	-----
Make	Saitech/S1A-704	Location	Path Lab Incubator
Range / Size	0 to 199.9 °C	Accuracy	-----
Least Count	0.1 °C	Visual Inspection	OK
I.D. No.	DTC-01		

Detail of reference standards & Major equipments used			
Equipment Name	Universal calibrator		
Make	Masibus/Unical 3001M		
Model / SR No.	11010734		
Certificate No.	CC23792000000688F		
Calibration Validity	09/02/2021		
Calibration by	KCL		

Environmental Condition	Temperature	25±4 °C	Calibration Reference	ITS:90
	Relative Humidity	50±10 %	Calibration Procedure	CP-09E

Calibration Results			
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	30.0	30.1	±1.0 °C
02.	37.0	37.3	
03.	100.0	99.6	
04.	150.0	149.6	
05.	190.0	189.5	

Remarks:

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023523 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	RPM Meter	Sr. No.	CLLC-2421
Make	Remi	Location	Centrifuge (Path Lab)
Range / Size	0 to 5000 rpm	Accuracy	-----
Least Count	10 rpm	Visual Inspection	OK
I.D. No.	RPM-01		

Detail of reference standards & Major equipments used			
Equipment Name	Digital Tachometer		
Make	Lutron		
Model / SR No.	AC92792		
Certificate No.	CC237919000001774F		
Calibration Validity	30.10.2020		
Calibration by	KCL		

Environmental Condition	Temperature	20±2°C	Calibration Reference	IS: 12508
	Relative Humidity	50±10 %	Calibration Procedure	CP-37

Calibration Results			
Serial No.	Standard value in (rpm)	Measured value in (rpm)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	200	199	±0.20%rdg
02.	500	501	
03.	1000	1002	
04.	2000	2004	
05.	2995	3006	
06.	4950	4954	

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		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details

Instrument name	Digital Thermometer	S. No.	----
Make/Model	Multi-Thermometer	Location	Refrigerator
Range / Size	-50 to 300 °C	Accuracy	----
Least Count	0.1 °C	Visual Inspection	OK
I.D. No.	DTM-02		

Detail of reference standards & Major equipments used

Equipment Name	RTD With Digital Indicator		
Make	YCT / SBI		
Model / SR No.	11080368		
Certificate No.	TL/020/181.2.1		
Calibration Validity	01/03/2021		
Calibration by	Tempens		

Environmental Condition	Temperature	25±4 °C	Calibration Reference	IS:6274
	Relative Humidity	50±20 %	Calibration Procedure	CP-02T

Calibration Results

Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	-17.45	-16.6	±0.3 °C
02.	-15.32	-14.5	
03.	-10.22	-9.8	
04.	-8.15	-7.6	
05.	0.22	0.3	
06.	30.05	29.4	
07.	50.35	50.5	
08.	99.55	100.1	
09.	149.64	150.50	

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023525 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Digital Thermo Hygrometer	Sr. No.	-----
Make / Model No.	HTC-1	Location	Path Lab
Range / Size	-10 to 50 °C / 10 to 99 %RH	Accuracy	-----
Least Count	0.1 °C / 1 %RH	Visual Inspection	OK
I.D. No.	DTH-01		

Detail of reference standards & Major equipments used			
Equipment Name	RTD With Digital Indicator	Dig. Humidity Indicator With Sensor	
Make	YCT / SBI	Yudian / Rotronic	
Model / SR No.	11080368	11F183060/20274168	
Certificate No.	TL/020/181.2.1	FL/CAL/TH/07112019-001	
Calibration Validity	01/03/2021	11/11/2020	
Calibration by	Tempsens	FARELABS	

Environmental Condition	Temperature	25± 4 °C	Calibration Reference	ITS:90
	Relative Humidity	50±20%	Calibration Procedure	CP-04T

Calibration Results

Serial No.	Standard Average Value in (°C)	Measured Average Value in (°C)	Standard Average Value in (%RH)	Measured Average Value in (%RH)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	-10.10	-10.0	31.2	30	
02.	10.15	10.5	49.5	50	± 0.21°C
03.	20.23	20.6	68.4	70	
04.	30.35	29.7	78.6	80	± 1.9%RH
05.	45.42	45.0	91.5	90	

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		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Digital Thermo Hygrometer	Sr. No.	-----
Make / Model No.	HTC/288-ATH	Location	Sample collection room
Range / Size	-10 to 50 °C / 10 to 99 %RH	Accuracy	-----
Least Count	0.1 °C / 1 %RH	Visual Inspection	OK
I.D. No.	DTH-03		

Detail of reference standards & Major equipments used			
Equipment Name	RTD With Digital Indicator	Dig. Humidity Indicator With Sensor	
Make	YCT / SBI	Yudian / Rotronic	
Model / SR No.	11080368	11F183060/20274168	
Certificate No.	TL/020/181.2.1	FL/CAL/TH/07112019-001	
Calibration Validity	01/03/2021	11/11/2020	
Calibration by	Tempsens	FARELABS	

Environmental Condition	Temperature	25± 4 °C	Calibration Reference	ITS:90
	Relative Humidity	50±20%	Calibration Procedure	CP-04T

Calibration Results					
Serial No.	Standard Average Value in (°C)	Measured Average Value in (°C)	Standard Average Value in (%RH)	Measured Average Value in (%RH)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	-10.12	-9.6	31.5	30	
02.	10.16	10.6	49.6	50	± 0.21°C
03.	20.25	20.4	68.8	70	
04.	30.34	29.6	78.7	80	± 1.9%RH
05.	45.40	45.1	92.3	90	

Remarks:

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023527 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details

Instrument name	Micro Pipette	Sr. No.	CE230268
Make / Model No.	-----	Location	Path Lab
Range / Size	100 to 1000 μ l	Accuracy	-----
Least Count	5 μ l	Visual Inspection	OK
I.D. No.	MP-01		

Detail of reference standards & Major equipments used

Equipment Name	A set of weight box	Digital Weighing Balance'	
Make	Weigh India	AND	
Model / SR No.	-----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	CC205320000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

Environmental Condition	Temperature	23 \pm 3 $^{\circ}$ C	Calibration Reference	IS:1997
	Relative Humidity	50 \pm 20%	Calibration Procedure	CP-33

Calibration Results

Serial No.	Nominal Capacity in (μ l)	Measured Capacity in (μ l)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	100	100.25	\pm 0.46 μ l
02.	300	300.56	
03.	500	499.84	
04.	800	798.98	
05.	1000	999.91	

Remarks:

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023528 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Micro Pipette	Sr. No.	DY13314
Make / Model No.	Erba	Location	Path Lab
Range / Size	100 to 1000 µl	Accuracy	-----
Least Count	5 µl	Visual Inspection	OK
I.D. No.	MP-02		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	Weigh India	AND	
Model / SR No.	-----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	CC205320000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

Environmental Condition	Temperature	23± 3 °C	Calibration Reference	IS:1997
	Relative Humidity	50±20%	Calibration Procedure	CP-33

Calibration Results			
Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	100	100.10	±0.46 µl
02.	300	298.62	
03.	500	499.85	
04.	800	798.75	
05.	1000	999.65	

Remarks:

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023529 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Pipette	Sr. No.	YESK647104
Make	-----	Location	Path Lab
Range / Size	5 to 50 µl	Accuracy	-----
Least Count	5 µl	Visual Inspection	OK
I.D. No.	P-02		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	Weigh India	AND	
Model / SR No.	-----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	CC20532000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

Environmental Condition	Temperature	23± 3 °C	Calibration Reference	IS:1997
	Relative Humidity	50±20%	Calibration Procedure	CP-33

Calibration Results			
Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	10.0	10.02124	±0.10 µl
02.	20.0	19.98951	
03.	30.0	29.97512	
04.	40.0	39.96961	
05.	50.0	49.96270	

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023530 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details

Instrument name	Micro Pipette	Sr. No.	-----
Make / Model No.	Vitalpette	Location	Path Lab
Range / Size	10 μ l	Accuracy	-----
Least Count	N/A	Visual Inspection	OK
I.D. No.	MP-05		

Detail of reference standards & Major equipments used

Equipment Name	A set of weight box	Digital Weighing Balance'	
Make	Weigh India	AND	
Model / SR No.	-----	GH-252	
Certificate No. .	WMCL/E/2018-12/2533	CC205320000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

Environmental Condition	Temperature	23 \pm 3 $^{\circ}$ C	Calibration Reference	IS:4162
	Relative Humidity	50 \pm 20%	Calibration Procedure	CP-33

Calibration Results

Serial No.	Nominal Capacity in (μ l)	Measured Capacity in (μ l)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	10	10.02123	\pm 0.10 μ l

Remarks:

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023531 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Micro Pipette	Sr. No.	----
Make / Model No.	Brian	Location	Path Lab
Range / Size	20 µl	Accuracy	----
Least Count	N/A	Visual Inspection	OK
I.D. No.	MP-07		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	Weigh India	AND	
Model / SR No.	----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	CC205320000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

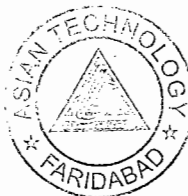
Environmental Condition	Temperature	23± 3 °C	Calibration Reference	IS:4162
	Relative Humidity	50±20%	Calibration Procedure	CP-33

Calibration Results			
Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	20	19.92	±0.21 µl

Remarks:

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ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)
Cert. No. : CC-2239



CALIBRATION CERTIFICATE

Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023532 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Digital Thermometer (Multi)	S. No.	-----
Make/Model	Multi-Thermometer	Location	Refrigerator (Path Lab)
Range / Size	-50 to 300 °C	Accuracy	-----
Least Count	0.1 °C	Visual Inspection	OK
I.D. No.	DTM-03		

Detail of reference standards & Major equipments used			
Equipment Name	RTD With Digital Indicator		
Make	YCT / SBI		
Model / SR No.	11080368		
Certificate No.	TL/020/181.2.1		
Calibration Validity	01/03/2021		
Calibration by	Tempsens		

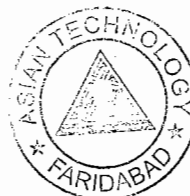
Environmental Condition	Temperature	25±4 °C	Calibration Reference	IS:6274
	Relative Humidity	50±20 %	Calibration Procedure	CP-02T

Calibration Results			
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	-17.35	-16.5	±0.3 °C
02.	-15.46	-14.5	
03.	-10.22	-9.0	
04.	0.10	0.5	
05.	50.25	50.0	
06.	99.44	100.0	
07.	149.56	150.0	
08.	192.56	190.0	

Remarks:

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- ❖ The above result are valid at the time of and under the stated conditions measurement.
- ❖ Calibration certificate issued for weight & measure parameters like mass, weighting balance, volumetric equipment, measuring scales/tapes etc. are scientific purpose only and should not used for commercial.

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Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023533 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Digital Thermometer (Multi)	S. No.	-----
Make/Model	Multi-Thermometer	Location	Refrigerator (Path Lab)
Range / Size	-50 to 300 °C	Accuracy	-----
Least Count	0.1 °C	Visual Inspection	OK
I.D. No.	DTM-04		

Detail of reference standards & Major equipments used			
Equipment Name	RTD With Digital Indicator		
Make	YCT / SBI		
Model / SR No.	11080368		
Certificate No.	TL/020/181.2.1		
Calibration Validity	01/03/2021		
Calibration by	Tempsens		

Environmental Condition	Temperature	25±4 °C	Calibration Reference	IS:6274
	Relative Humidity	50±20 %	Calibration Procedure	CP-02T

Calibration Results			
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	-17.25	-16.2	±0.3 °C
02.	-15.36	-14.4	
03.	-10.45	-9.5	
04.	0.12	0.2	
05.	50.35	50.1	
06.	99.54	99.0	
07.	149.68	158.4	
08.	192.95	191.3	

Remarks:

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CALIBRATION CERTIFICATE

Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023534 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Pipette	Sr. No.	----
Make / Model No.	----	Location	Path Lab
Range / Size	1 to 5 ml	Accuracy	----
Least Count	1 ml	Visual Inspection	OK
I.D. No.	P-01		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	Weigh India	AND	
Model / SR No.	----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	CC20532000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

Environmental Condition	Temperature	23± 3 °C	Calibration Reference	IS:4162
	Relative Humidity	50±20%	Calibration Procedure	CP-33

Calibration Results			
Serial No.	Nominal Capacity in (ml)	Measured Capacity in (ml)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	1	0.99940	±0.01 ml
02.	2	1.99892	
03.	3	2.99852	
04.	4	3.99525	
05.	5	4.99105	

Remarks:

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CALIBRATION CERTIFICATE

Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023535 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Micro Pipette	Sr. No.	085856
Make / Model No.	-----	Location	Path Lab
Range / Size	500 µl	Accuracy	-----
Least Count	N/A	Visual Inspection	OK
I.D. No.	MP-03		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	Weigh India	AND	
Model / SR No.	-----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	CC205320000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

Environmental Condition	Temperature	23± 3 °C	Calibration Reference	IS:4162
	Relative Humidity	50±20%	Calibration Procedure	CP-33

Calibration Results			
Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	500	499.95	±0.46 µl

Remarks:

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CALIBRATION CERTIFICATE

Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	Certificate No.	CC223920600023536 F
		Service request No & date	P/01/20/08/2020
		Date of calibration	20/08/2020
		Valid up to	19/08/2021
		Date of issue	21/08/2020

Instrument Details			
Instrument name	Pipette	Sr. No.	NL 485257
Make	Durapet	Location	Path Lab
Range / Size	5 to 50 µl	Accuracy	-----
Least Count	5 µl	Visual Inspection	OK
I.D. No.	P-02		

Detail of reference standards & Major equipments used			
Equipment Name	A set of weight box	Digital Weighing Balance	
Make	Weigh India	AND	
Model / SR No.	-----	GH-252	
Certificate No.	WMCL/E/2018-12/2533	CC205320000000016F	
Calibration Validity	26/12/2021	16/02/2021	
Calibration by	WEIGHTRONICS	Kelvin Research Centre	

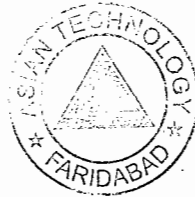
Environmental Condition	Temperature	23± 3 °C	Calibration Reference	IS:1997
	Relative Humidity	50±20%	Calibration Procedure	CP-33

Calibration Results			
Serial No.	Nominal Capacity in (µl)	Measured Capacity in (µl)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	10.0	10.02125	±0.10 µl
02.	20.0	19.98945	
03.	30.0	29.97505	
04.	40.0	39.96912	
05.	50.0	49.96245	

Remarks:

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