

Installation Qualification

Instrument Name : Urine Chemistry Analyzer.
Model : UroMeter 120
Serial Number : SD-120220210117
Customer Name : Vioma Lifesciences Pvt. Ltd.
Address : 6XQM+XRQ, Off. Swami Vivekanand Road, Azad Nagar,
Sandoz Baug, Thane – West, Thane 400067.

S.No	Installation Qualification Checklist	Yes	No
1	Is there adequate area available for installation of equipment?	√	
2	Is the supply voltage 220 V +22? Is the operating temperature within 10°C to 40°C?	√	
3	Is the relative humidity in the room is within 25% to 85 %	√	
4	Is the line frequency is within the acceptable limits (50 or 60 Hz)?	√	
5	Is the Installation of the complete equipment successful?	√	
6	The system was installed along with the necessary accessories.	√	

The system was installed along with the necessary accessories.

The undersigned performer certifies that the Installation Qualification Protocol been successfully completed for the instrument stated above.

Installation Qualification: Passed

For Medvision Biomedical Pvt.Ltd.,



Nandkumar Zagade
Head Technical Services.
Dated 01.08.2023



Operational Qualification

Instrument Name : Urine Chemistry Analyzer.
Model : UroMeter 120
Serial Number : SD-120220210117
Customer Name : Vioma Lifesciences Pvt. Ltd.
Address : 6XQM+XRQ, Off. Swami Vivekanand Road, Azad Nagar,
Sandoz Baug, Thane – West, Thane 400067.

S.No	Performance Qualification Checklist	Yes	No
1	Does the instrument switch ON normally with power switch?	√	
2	Does the instrument switch OFF normally with power switch?	√	
3	Does the Filters & Lamp works successfully ?	√	
4	Does the Sample tray and motors works successfully?	√	
5	Do the Touch screen functions works and takes all the input?	√	
6	Does the LCD displays successfully?	√	
7	Does the Programming successfully?	√	
8	Does the Instrument settings works successfully?	√	
9	Is the Instrument is reading Properly?	√	
10	Is the alarms / beep work successfully?	√	

The system was found to be operating with all the accessories and functions. The undersigned performer certifies that the Operational Qualification Protocol been successfully completed for the instrument stated above.

Operation Qualification: Passed

For Medvision Biomedical Pvt.Ltd.,



Nandkumar Zagade.
Head Technical Services.
Dated 01.08.2023



Performance Qualification & Calibration Certificate

Instrument Name : Urine Chemistry Analyzer.
Model : UroMeter 120
Serial Number : SD-120220210117
Customer Name : Vioma Lifesciences Pvt. Ltd.
Address : 6XQM+XRQ, Off. Swami Vivekanand Road, Azad Nagar,
Sandoz Baug, Thane – West, Thane 400067.

Performance & Calibration

The instrument functions well in all the systems check, self-check and maintenance procedures.

Performance Qualification : Passed
Calibration Date : 01.08.2023
Calibration : Passed
Calibration Valid up to : 31.07.2024

For Medvision Biomedical Pvt.Ltd.,



Nandkumar Zagade.
Head Technical Services.
Dated 01.08.2023



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** Calibration status **

BLD	R=333	G=333	B=334
BIL	R=331	G=333	B=336
URO	R=332	G=332	B=336
KET	R=332	G=332	B=336
PRO	R=331	G=332	B=337
NIT	R=332	G=332	B=336
GLU	R=332	G=334	B=334
pH	R=332	G=333	B=335
S.G	R=334	G=331	B=335
LEU	R=332	G=333	B=335
VTC	R=332	G=333	B=335
REF	R=334	G=332	B=334
TOP	R=334	G=334	B=337
BOT	R=331	G=331	B=334

(SN=12210318)