

MICROBIOLOGY DEPARTMENT

INSTALLATION QUALIFICATION PROTOCOL FOR pH Meter

Pre - Execution Approval

	Name	Designation	Signature	Date
Prepared By				
Reviewed By				
Reviewed By				
Reviewed By				
Approved By				

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1.0 Objective:

- To establish documented evidence which will provide a High degree of assurance and reliability about the performance of the pH meter.
- To determine that the pH meter performs as intended by repeatedly running the system on its intended schedules and recording all relevant information and data. Results must demonstrate that performance consistently meets predefined specifications under normal conditions and where appropriate for worst case situations.

2.0 Scope:

Scope is limited to the following

Equipment / System Name	pH METER
ID Number	
Location	Media Preparation Room

3.0 Performance Verification Checklist:

Verify the performance of all the critical process/functions as per their respective procedure defined in SOP and ensure the reproducibility. Record the raw data as per Annexure - I.

4.0 Any Changes/Deviations identified during operating checks:

Refer Annexure – II.

5.0 Recommendations and Conclusions:

6.0 References:

Installation Qualification

Operational Qualification

Standard Operating Procedure



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7.0 Annexure

Annexure - I : Performance Verification Checklist

Annexure - II : List of Changes / Deviation.

Annexure - III: Performance Qualification Report.

8.0 Abbreviations:

SOP : Standard Operating Procedure

Post execution approval:

	Name	Designation	Signature	Date
Compiled By				
Reviewed By				
Reviewed By				
Reviewed By				
Approved By				



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Annexure - I Checklist for Performance Verification

S.No.	Observed pH Value	Acceptance Criteria	Observed Slope Value	Acceptance Criteria	Remarks
1.					
2.					
3.					

Remarks: Performance verification of pH Meter - Complies / Does not comply.

Verification Done By: -



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Annexure - II

List of Changes / Deviations

S.No.	Description of Change / Deviations	Justification based on impact analysis

Verified By:

Approved By: