QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

PERFORMANCE QUALIFICATION REPORT FOR

CHECK WEIGHER MACHINE

EQUIPMENT ID. No.	
LOCATION	Packing Area
DATE OF QUALIFICATION	
SUPERSEDES PROTOCOL No.	NIL



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PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

1.0 REPORT PRE – APPROVAL:

INITIATED BY:

DESIGNATION	NAME	SIGNATURE	DATE
OFFICER/EXECUTIVE (QUALITY ASSURANCE)			

REVIEWED BY:

DESIGNATION	NAME	SIGNATURE	DATE
HEAD (PRODUCTION)			
HEAD (ENGINEERING)			

APPROVED BY:

DESIGNATION	NAME	SIGNATURE	DATE
HEAD			
(QUALITY ASSURANCE)			



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2.0 OBJECTIVE:

- To provide documented evidence that the Equipment is performing consistently, repeatedly and reproducibly within its established operating range and the results of all the test parameters meet the pre-defined acceptance criteria.
- To confirm the suitability of the Standard Operating Procedures for all routine activities associated with the system.

3.0 SCOPE:

- The score of this report is limited for qualification of Check Weigher Machine installed in Packing Area.
- This report provides all the relevant information of the performance qualification activity, In-process observations write in Report



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4.0 **RESPONSIBILITY:**

The Validation Group, comprising of a representative from each of the following departments, shall be responsible for the overall compliance of this Protocol cum Report:

DEPARTMENTS	RESPONSIBILITIES
	Initiation, Approval and Compilation of the Performance Qualification Report.
Quality Assurance	 Co-ordination with Quality Control, Engineering and Engineering to carryout Performance Qualification Activity. Monitoring of Performance Qualification.
Production	 Review of Performance Qualification Report. To co-ordinate and support Performance Qualification Activity. Post Approval of Performance Qualification Report After Execution.
Engineering	 Reviewing of qualification protocol for correctness, completeness and technical excellence Responsible for trouble shooting (if occurred during execution). Maintenance & preventive maintenance as per schedule. Post Approval of Performance Qualification Report After Execution.



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PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

5.0 EQUIPMENT DETAILS:

Equipment Name	Check Weigher Machine
Equipment	
Manufacturer's Name	
Supplier Name	
Machine Serial No.	
Model	
Location of Installation	Packing Area



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- **6.0 PRE QUALIFICATION REQUIREMENTS:**
- **6.1 Training**: The Training for the entire concerned person shall be provided and record shall be attached with the qualification report.
- **6.2** Verification of Documents:

Record the observations for documents in the below mentioned table.

S.No.	Document Name	Document / SOP No.	Completed (Yes/No)	Checked By (Production) Sign/Date	Verified By (QA) Sign/Date
1.	Executed and approved Design Qualification document				
2.	Executed and approved Installation Qualification document				
3.	Executed and approved Operational Qualification document				
4.	Approved Performance Qualification Protocol				
5.	SOP for operating & Cleaning of Check Weigher Machine				
6.	SOP for Preventive Maintenance Of Check Weigher Machine				

	. .
	. .
	•
Reviewed By	
Manager QA	
Reviewed By Manager QA Sign/Date:	



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PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

7.0 TESTS AND CHECKS:

7.1 TEST OF WEIGHT VERIFICATION FOR 3.0 ML:

Date of test			Equipment ID No.			
Product Name			First Batch No	•		
Std. Filled weig	rh <i>t</i>		Weight	Lower Li	mit	
Stu. Fined weig	zmi		variation	Higher Li	imit	
Vial Size / Fill	Volume		Block / Area			
Date	Vial	Initial	Middle			End

Date	Vial	Initial	Middle	End
	No.	(Weight in gm)	(Weight in gm)	(Weight in gm)
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Speed of Conv	eyor			
(m/min.)				
Checked by				
(Production)				
Sign & Date				
Verified by (Q	A)			
Sign & Date				

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By
	Manager QA
	Sign/Date:



QUALITY ASSURANCE DEPARTMENT

Date of test		Equipment ID No.		
Product Name		Second Batch No.		
Std. Filled weight		Weight variation	Lower Limit	
			Higher Limit	
Vial Size / Fill Volume		Block / Area		

Date	Vial	Initial	Middle	End
	No.	(Weight in gm)	(Weight in gm)	(Weight in gm)
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Speed of Conv	eyor			
(m/min.)				
Checked by				
(Production)				
Sign & Date				
Verified by (Q	A)			
Sign & Date				

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By
	Manager QA
	Sign/Date:



QUALITY ASSURANCE DEPARTMENT

Date of test		Equipment ID No.		
Product Name		Third Batch No.		
Ctd Filled weight		Weight	Lower Limit	
Std. Filled weight		variation	Higher Limit	
Vial Size / Fill Volume		Block / Area		

Date	Vial	Initial	Middle	End
	No.	(Weight in gm)	(Weight in gm)	(Weight in gm)
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Speed of Conv	eyor			
(m/min.)				
Checked by				
(Production)				
Sign & Date				
Verified by (QA)				
Sign & Date				

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By Manager QA
	Sign/Date:



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PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

7.2 TEST OF	WEIGHT	VERIFICATION FOR	5.0 ML:		
Date of test		Equipment ID No.			
Product Name			First Batch No.		
	_		Weight	Lower Limit	
Std. Filled weig	ght		variation	Higher Limit	
Vial Size / Fill Volume			Block / Arc	ea	
Date	Vial No.	Initial (Weight in gm)		Middle ight in gm)	End (Weight in gm)
	1				
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				
Speed of Converge (m/min.)	eyor				
Checked by (Production)					
Sign & Date					
Verified by (Q. Sign & Date	A)				
Checked By Production Sign/Date:					d By Assurance ate:
Inference:					

Reviewed By
Manager QA
Sign/Date:



QUALITY ASSURANCE DEPARTMENT

Date of test			Fauinman	t ID No	
			Equipment ID No. Second Batch No.		-
Product Name					
Std. Filled wei	ght		Weight	Lower Limit	
Stu. I meu wei	SIII		variation	Higher Limit	
Vial Size / Fill Volume			Block / Area		
Date	Vial No.	Initial (Weight in gm)	Middle (Weight in gm)		End (Weight in gm)
	1		` ` `	3 0 /	· 2 3 /
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				
Speed of Conv (m/min.)	eyor				
Checked by (Production)					
Sign & Date					
Verified by (QA)					
Sign & Date					
Checked By			Verifi	ed By	

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By
	Manager QA
	Sign/Date:



QUALITY ASSURANCE DEPARTMENT

Date of test	Equipment ID No.		
Product Name	Third Batch No.		
Std. Filled weight	Weight variation	Lower Limit	
		Higher Limit	
Vial Size / Fill Volume	Block / Area		

Date	Vial	Initial	Middle	End
	No.	(Weight in gm)	(Weight in gm)	(Weight in gm)
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Speed of Converge (m/min.)	eyor			
Checked by				
(Production)				
Sign & Date				
Verified by (Q.	A)			
Sign & Date				

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By Manager QA Sign/Date:



QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

7.3 TEST OF WEIGHT VERIFICATION FOR 10.0 ML:

Date of test		Equipment ID No.		
Product Name		First Batch No.		
Std. Filled weight	Weight variation	Weight	Lower Limit	
		variation	Higher Limit	
Vial Size / Fill Volume		Block / Area		
Volume				

Date	Vial No.	Initial (Weight in gm)	Middle (Weight in gm)	End (Weight in gm)
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Speed of Conv (m/min.)	reyor			
Checked by				
(Production)				
Sign & Date				
Verified by (Q Sign & Date	(A)			

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By Manager QA Sign/Date:



QUALITY ASSURANCE DEPARTMENT

Date of test]	Equipment	ID No.	
Product Name			Second Bate	ch No.	
C4.1 T211		,	Weight	Lower Limit	
Std. Filled weight		•	variation Higher Lin		
Vial Size / Fill			Block / Area		
Volume					
Doto	Viol	Initial	1	[:44]°	End

Date	Vial No.	Initial (Weight in gm)	Middle (Weight in gm)	End (Weight in gm)
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Speed of Conv (m/min.)	eyor			
Checked by				
(Production)				
Sign & Date				
Verified by (Q.	A)			
Sign & Date				

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By
	Manager QA Sign/Date:



QUALITY ASSURANCE DEPARTMENT

Date of test	Equipment ID No.		
Product Name	Third Batch No.		
Std. Filled weight	Weight variation	Lower Limit	
		Higher Limit	
Vial Size / Fill Volume	Block / Area		

Date	Vial No.	Initial (Weight in gm)	Middle (Weight in gm)	End (Weight in gm)
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Speed of Conv (m/min.)	eyor			
Checked by				
(Production)				
Sign & Date				
Verified by (Q	A)			
Sign & Date				

Checked By Production Sign/Date:	Verified By Quality Assurance Sign/Date:
Inference:	
	Reviewed By Manager QA
	Sign/Date:



QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

8.0 CHECKLIST OF ALL TESTS AND CHECKS:

TESTS OR CHECKS

Sign/Date:

Inference:

This checklist is provided to ensure that all tests or checks required for this report have been executed.

EXECUTED [Y/N]

Test of Weight Verification For 3.0 ml		
Test of Weight Verification For 5.0 ml		
Test of Weight Verification For 10.0 ml		
Checked By	Verified By	
Production	Quality Ass	surance

Reviewed By Manager QA Sign/Date:

Sign/Date:....

REMARK



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9.0	DOCUMENTS TO BE ATTACHED:Any Other Relevant Documents.
10.0	NON COMPLIANCE:
11.0	DEVIATION FROM PREDEFINED SPECIFICATION IF, ANY:
12.0	CHANGE CONTROL, IF ANY:
13.0	REVIEW (INCLUSIVE OF FOLLOW UP ACTION, IF ANY):



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14.0	CONCLUSION:
15.0	RECOMMENDATION:



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PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

16.0 ABBREVIATIONS:

CWM : Check Weigher Machine

ID. : Identification Number

Ltd. : Limited

ml : Milliliter

No. : Number

PPQ : Performance Qualification Protocol

RPQ : Performance Qualification Report

SOP : Standard Operating Procedure

Vol : Volume



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PERFORMANCE QUALIFICATION REPORT FOR CHECK WEIGHER MACHINE

17.0 REPORT POST – APPROVAL:

INITIATED BY:

DESIGNATION	NAME	SIGNATURE	DATE
OFFICER/EXECUTIVE (QUALITY ASSURANCE)			

REVIEWED BY:

DESIGNATION	NAME	SIGNATURE	DATE
HEAD (PRODUCTION)			
HEAD (ENGINEERING)			

APPROVED BY:

DESIGNATION	NAME	SIGNATURE	DATE
HEAD (QUALITY ASSURANCE)			