



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

**PERFORMANCE QUALIFICATION REPORT
FOR
PHARMA CODE READER**

**PERFORMANCE QUALIFICATION
REPORT
FOR
PHARMA CODE READER**

EQUIPMENT ID No.	
LOCATION	Batch coding area
DATE OF QUALIFICATION	
SUPERSEDES PROTOCOL No.	NIL



**PERFORMANCE QUALIFICATION REPORT
FOR
PHARMA CODE READER**

REPORT CONTENTS

S.No.	TITLE	PAGE No.
1.0	Report Pre-Approval	3
2.0	Objective	4
3.0	Scope	4
4.0	Responsibility	4
5.0	Equipment Details	5
6.0	Pre-Qualification Requirements	5
7.0	Tests & Checks	5-8
8.0	Checklist of all Tests & Checks	9
9.0	Documents Attached	9
10.0	Non Compliance	9
11.0	Deviation From Pre-Defined Specification, If Any	9
12.0	Change Control, If Any	10
13.0	Review (Inclusive of follow up action, If Any)	10
14.0	Conclusion	10
15.0	Recommendation	10
16.0	Abbreviations	11
17.0	Report Post Approval	12



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR PHARMA CODE READER

1.0 REPORT PRE – APPROVAL:

INITIATED BY:

DESIGNATION	NAME	SIGNATURE	DATE
OFFICER/EXECUTIVE (QUALITY ASSURANCE)			

REVIEWED BY:

DESIGNATION	NAME	SIGNATURE	DATE
OPERATING MANAGER (QUALITY ASSURANCE)			
HEAD (PRODUCTION)			
HEAD (ENGINEERING)			

APPROVED BY:

DESIGNATION	NAME	SIGNATURE	DATE
HEAD (QUALITY ASSURANCE)			



**PERFORMANCE QUALIFICATION REPORT
FOR
PHARMA CODE READER**

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 test parameters meet the pre-defined acceptance criteria

3.0 SCOPE:

- The report provides all the relevant information of Performance Qualification Activity for Pharma code reader and all the observation of in-process checks and analytical results of analyzed samples.

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 Report.

DEPARTMENTS	RESPONSIBILITIES
Quality Assurance	<ul style="list-style-type: none">• Preparation, Review, and Compilation of the Performance qualification Report.• Co-ordination with Production and Engineering to carryout Performance Qualification Activity.• Monitoring of Performance Qualification Activity.• Post Approval of Performance Qualification Report after Execution.
Production	<ul style="list-style-type: none">• Review & Pre Approval of Performance Qualification Report.• To co-ordinate and support Performance Qualification Activity.• Post Approval of Performance Qualification Report after Execution.
Engineering	<ul style="list-style-type: none">• Review & Pre Approval of Performance Qualification Report.• Co-ordination, Execution and technical support in Qualification activity.• Responsible for Trouble shooting (if occurs during execution).• Post Approval of Performance Qualification Report after Execution.



**PERFORMANCE QUALIFICATION REPORT
FOR
PHARMA CODE READER**

5.0 EQUIPMENT DETAILS:

Equipment Name	Pharma code reader
Equipment	
Manufacturer's Name	Banner Engineering
Model	GMP Model
Location of Installation	Batch Coding area

6.0 PRE – QUALIFICATION REQUIREMENTS:

Verification for availability, completeness and approval status of all the required relevant documents shall be done and observations shall be recorded in the performance qualification report.

- Executed and approved Design Qualification document.
- Executed and approved Installation Qualification document.
- Executed and approved Operational Qualification document.
- SOP for Operation & Cleaning of Pharma code reader.
- SOP for Preventive Maintenance Pharma code reader.

7.0 TESTS AND CHECKS:

7.1 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 Sign & Date	Verified By Sign & Date
1.	Executed and approved DQ document				
2.	Executed and approved IQ document				
3.	Executed and approved OQ document				
4.	PQ Protocol approved				
5.	SOP for Operation & Cleaning of Pharma code reader.				
6.	SOP for preventive maintenance Pharma code reader.				

Reviewed By
Sign & Date: _____



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR PHARMA CODE READER

7.2 OBSERVATIONS FOR EVALUATION OF PERFORMANCE USING PRODUCT:

7.2.1 TEST PRODUCT DETAILS:

S. No.	Product Name	Product Code	B. No.	B. Size	Mfg. Date	Exp. Date

7.2.2 CHALLENGE TESTS:

7.2.2.1 READ THE BARCODE BY THE iVU PLUS BCR:

Product Name				Batch No.			
Minimum speed							
S. No.	Date	Time	Tests	Observations		Remarks (Pass/fail)	
				Qty. of pass cartons	Qty. of fail cartons		
1.0			Pass product barcode of carton.				
2.0			Put one extra bar in carton.				
3.0			Merge two bars in carton.				

Checked By
Sign & date.....

Verified By
Sign & date.....

Product Name				Batch No.			
Optimum speed							
S.No.	Date	Time	Tests	Observations		Remarks (Pass/fail)	
				Qty. of pass cartons	Qty. of fail cartons		
1.			Pass product barcode of carton.				
2.			Put one extra bar in carton.				
3.			Merge two bars in carton.				

Checked By
Sign & date.....

Verified By
Sign & date.....



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR PHARMA CODE READER

Product Name		Batch No.	
---------------------	--	------------------	--

Maximum speed

S.No.	Date	Time	Tests	Observations		Remarks (Pass/fail)
				Qty. of pass cartons	Qty. of fail cartons	
1.			Pass product barcode of carton.			
2.			Put one extra bar in carton.			
3.			Merge two bars in carton.			

Checked By
Sign & date.....

Verified By
Sign & date.....

7.2.2.2 MIXUP DIFFERENT PRODUCT CARTON:

Product Name		Batch No.	
---------------------	--	------------------	--

Minimum speed

S.No.	Date	Time	Tests	Observations		Remarks (Pass/fail)
				Qty. of pass cartons	Qty. of fail cartons	
1.			Pass product barcode of carton.			
2.			Pass different product barcode of carton.			

Checked By
Sign & date.....

Verified By
Sign & date.....

Product Name		Batch No.	
---------------------	--	------------------	--

Optimum speed

S.No.	Date	Time	Tests	Observations		Remarks (Pass/fail)
				Qty. of pass cartons	Qty. of fail cartons	
1.			Pass product barcode of carton.			
2.			Pass different product barcode of carton.			

Checked By
Sign & date.....

Verified By
Sign & date.....



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR PHARMA CODE READER

Product Name		Batch No.	
---------------------	--	------------------	--

Maximum speed

S.No.	Date	Time	Tests	Observations		Remarks (Pass/fail)
				Qty. of pass cartons	Qty. of fail cartons	
1.			Pass product barcode of carton.			
2.			Pass different product barcode of carton.			

Checked By
Sign & date.....

Verified By
Sign & date.....

Inference:

.....

.....

.....

.....

.....

Reviewed By
Sign & Date:



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR PHARMA CODE READER

8.0 CHECKLIST OF ALL TESTS & CHECKS:

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

Tests or Checks	Executed (Yes/No)	Remarks
Verification of DQ, IQ & OQ & other documents.		
Verification of performance using product.		

Checked By
Sign & Date: _____

Verified By
Sign & Date: _____

Inference:

.....

.....

.....

Reviewed By
Sign & Date: _____

9.0 DOCUMENTS ATTACHED:

- Any other Relevant Documents.

10.0 NON COMPLIANCE:

.....

.....

.....

11.0 DEVIATION FROM PRE-DEFINED SPECIFICATION, IF ANY:

.....

.....

.....



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR PHARMA CODE READER

12.0 CHANGE CONTROL, IF ANY:

.....
.....
.....

13.0 REVIEW (INCLUSIVE OF FOLLOW UP ACTION, IF ANY):

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

14.0 CONCLUSION:

.....
.....
.....
.....
.....
.....
.....
.....

15.0 RECOMMENDATION:

.....
.....
.....
.....
.....
.....



**PERFORMANCE QUALIFICATION REPORT
FOR
PHARMA CODE READER**

16.0 ABBREVIATIONS:

WHO	:	World Health Organization
GMP	:	Good Manufacturing Practices
cGMP	:	Current Good Manufacturing Practices
DQ	:	Design Qualification
IQ	:	Installation Qualification
OQ	:	Operational Qualification
PQ	:	Performance qualification
SOP	:	Standard operating procedure
PCR	:	Pharma code reader
BCR	:	Batch code reader



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

PERFORMANCE QUALIFICATION REPORT FOR PHARMA CODE READER

17.0 REPORT POST APPROVAL:

INITIATED BY:

DESIGNATION	NAME	SIGNATURE	DATE
OFFICER/EXECUTIVE (QUALITY ASSURANCE)			

REVIEWED BY:

DESIGNATION	NAME	SIGNATURE	DATE
OPERATING MANAGER (QUALITY ASSURANCE)			
HEAD (PRODUCTION)			
HEAD (ENGINEERING)			

APPROVED BY:

DESIGNATION	NAME	SIGNATURE	DATE
HEAD (QUALITY ASSURANCE)			