

Quality Control Checklist for Pharmaceutical Production

A **quality control checklist** for pharmaceutical production ensures all critical aspects of manufacturing meet regulatory standards. It includes verifying raw materials, monitoring production processes, and confirming final product quality. This checklist is essential to maintain product safety, efficacy, and compliance.

Section	Checklist Items	Status	Comments
Raw Material Verification	<ul style="list-style-type: none">• Supplier qualification documented• Raw material CoA received & verified• Physical and chemical identity tests performed• Storage conditions monitored		
Production Environment	<ul style="list-style-type: none">• Cleanroom standards maintained• Equipment calibration records up to date• Personnel hygiene & gowning checks• Environmental monitoring logs reviewed		
Production Process	<ul style="list-style-type: none">• Batch records complete and reviewed• Critical process parameters monitored• Deviation reporting in place		
In-Process Testing	<ul style="list-style-type: none">• Sampling performed at designated stages• QC results within specifications• Out-of-spec results investigated		
Final Product Checks	<ul style="list-style-type: none">• Appearance, dose, and packaging checks• Finished product CoA generated• Retention samples collected		
Documentation & Compliance	<ul style="list-style-type: none">• Records are complete and signed• SOPs are current and followed• Compliance with GMP/GLP regulations		

Date: _____

Completed by: _____

Reviewed by: _____