

Media-fill Testing Checklist

Name:			Media:		
Date:	Time:	Manufacturer:	Exp. Date:	Lot #:	
TASK			Check	Notes	
Don garbing, including sterile gloves.					
Wipe the work surface with sterile 70% isopropyl alcohol; allow to dry.					
For sterile components (i.e., commercially sold media-fill kits) do not dilute the media further, unless directed by manufacturer. Obtain certificate of analysis (COA). Using a sterile syringe, transfer media to vial to simulate <i>sterile-to-sterile</i> compounding activities.					
If non-sterile components are used, dissolve nonsterile soybean-casein digest powder in non-bacteriostatic water to make a 3% nonsterile solution. (prepare one vial as a control to demonstrate growth promotion) Using a sterile syringe, transfer media to vial and simulate <i>nonsterile to sterile</i> compounding activities.					
Once the compounding simulation is completed, incubate vials.					
First incubate at 20-25°C for 7 days.				Next incubate at 30-35°C for 7 additional days.	
Starting Temp.:		Date:	Starting Temp.:		Date:

Failure is indicated by visible turbidity or other visual growth in the media in one or more vials on or before 14 days.



Observer Signature

Printed name

Date

Person who Reads/Documents Results

Printed name

Date