

# **Element Concord Microbial Cell Growth Information**

Please complete this form and include any additional information critical to the successful growth of your cell line. It is important for our scientific staff to understand the growth and general characteristics of your cell line for the creation of batch production records and supplies estimation.

records and supplies estimation.
Client's Name:
Cell Line Identification:
Cell Line Origin / Strain:
Cells are from (check one): RCB MCB Other (identify)
Seed Lot Information:
Pre-bank Testing performed prior to submitting to Element Concord: Yes No
Cell line purity: Yes No
Cell line identity: Yes No
Bacteriophage clearance: Yes No
CofA will be provided with seed lot: Yes No
Lysogenic phage producing organism: Yes No
Growth curve analysis performed: Yes No
Inserted Plasmid: Yes No
Size of plasmid:
Antibiotic resistence:
Expected total concentration per vial: CFU/m
Approximate volume per vial:
Seed Lot Information

Ready to Use (Off the Shelf) Custom Formulation Client Supplied? Yes

Has the culture been grown in antibiotic free medium prior to submission to Element Concord? Yes No Component Information and Growth Medium Preparation:

Component Name	Manufacturer	Catalog Number	Concentration (Per Liter)		

<sup>\*</sup>Materials ordered by Element Concord will be accepted and used after verification of the CoA.



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#### **Seed Lot Information**

Non-animal source materials and/or reagents required? Yes No

## **Freeze Media Component**

Medium		Manufacturer			Catalog Number		
Supplements (i.e. Glycerol)	Manufactur	Manufacturer Catalog Num		nber Concentration (Per Liter)			

#### **Thaw and Culture Information**

Describe thawing procedure for your cells below or attach procedure used to produce seed lot (e.g. SOPs, batch records or other instructions). If unknown or no preference, Element Concord will use standard thawing and culturing procedure.

# **Incubation Requirement**

Temperature:  $\pm$  oC

RPM range: N/A

### Number of Vials Required for Cell Bank

### **Cell Density for New Cell Bank**

Desired cell bank density during culture: OD

Desired cell bank density post-bank: CFU/ml

Vial Size: ml

Approx. Aliquot volume:



## **Element Concord Microbial Cell Growth Information**

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Storage Requ	uestea:			
210.000.000				

Yes No

Length of Storage Requesting:

Timeline for Cell Bank Generation and Release

## **Characterization Requirements**

(The requirements for post-bank testing are depend ent on the intended use of the cell bank. If unknown, Element Concord can provide standard tests performed for specific type of bank):

**Comments / Additional Requests**