

Materials List for:

Operation of a Benchtop Bioreactor

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Materials

Name	Company	Catalog Number	Comments
LB broth	Sigma	L3022	
ampicillin	Sigma	A1593-25G	
LB broth	Sigma	L3022	
antifoam 204	Sigma	A8311	
1 M Sodium Hydroxide	Sigma	38215-1EA-R	
Reference Buffer, pH 4.00	Sigma	B5020	
Reference Buffer, pH 7.00	Sigma	B4770	
pO2 probe electrolyte	Broadley James	AS-3140-C30-0025	
0.45 micron filter	Cole Parmer	EW-02915-22	
0.22 micron filter	Cole Parmer	EW-29950-40	
Luer Lock syringe, 10 mL	Cole Parmer	EW-07940-12	
Minifors Bioreactor	Infors HT	B-Pack 5.0	
Air Admiral air pump	Cole Parmer	EW-79202-00	
1175 PD Chilling circulator	VWR	13721-204	