

Materials List for:

Use of the Soft-agar Overlay Technique to Screen for Bacterially Produced Inhibitory Compounds

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Materials

Name	Company	Catalog Number	Comments
Mitomycin C	Santa Cruz Biotechnology	sc-3514	Carcinogenic. use appropriate PPE (<i>i.e.</i> gloves, eye protection, and face mask), particularly when preparing the stock solution.
Chloroform	Sigma-Aldrich	34854	Acutely toxic, respiratory hazard. Use appropriate PPE (glove and eye shield), handle open containers within a chemical fume hood.
Polyethylene Glycol (PEG)	Amresco	0159	
Bacteriological grade agar	Genesee Scientific	20-274	