

Soil Extract Recipe

Directions

General purpose freshwater medium suitable for axenic and xenic cultures. Modification of Bristol medium.

For 1 L Total

1. Prepare 1 L of Bristol Medium and thoroughly mix.
2. Discard 40 mL of the Bristol Medium.
3. Add 40 mL of previously prepared GR+ Medium [Note: The GR+ should be filtered to remove soil particles].
* or For 1.5% agar medium add 15 g of agar into the flask; do not mix.
4. Cover and autoclave medium.
5. Store at refrigerator temperature.

#	Component	Amount	Stock Solution Concentration	Final Concentration
1	Bristol Medium	960 mL		
2	Soilwater: GR+ Medium	40 mL of supernatant		