

Volvocacean Medium Recipe

Directions

Suitable for axenic cultures of some colonial volvocales.

For 1 L Total

1. Prepare 1 L of Waris Medium, but do not adjust the pH.
 2. Prepare 200 mL of Euglena Medium.
 3. Discard 200 mL of the prepared Waris Medium. Transfer the remaining 800 mL to a 2 L Erlenmeyer flask.
 4. Transfer 200 mL of the previously prepared Euglena Medium into the flask.
- * For agar add 10.0 g of agar into the flask; do not mix.
5. Cover and autoclave.
 6. Store at refrigerator temperature.

#	Component	Amount	Stock Solution Concentration	Final Concentration
1	Waris Medium	800 mL		
2	Euglena Medium	200 mL		