

Media for Charales

SWCN– 4

Put a mixture of river sand and bottom mud from a paddy field into a glass vessel up to one-quarter to one-fifth from the bottom. Dampen the soil with deionized water (or distilled water). Cover the glass vessel or jar with a plastic cap or aluminum foil, and autoclave it twice with overnight rest in between (121°C, 20 min). After cooling the mixture to room temperature, pour sterilized deionized water (or sterilized distilled water) into it carefully (so as not to disturb the soil).