

Freshwater Test Medium

This is a general-purpose test medium to detect the presence of bacteria and fungi in freshwater. To prepare, dissolve 5 g peptone and 10 g malt extract in one liter of dH₂O, dispense into test tubes and autoclave. If agar plates are required, prepare as above, and then dissolve/melt the agar (e.g., 9.0g agar L-1), autoclave, and dispense into Petri plates just before it cools to the gelling point.