RNA Material treatment

Protocols

Glassware: Avoid using glassware. Else bake 8 hours at 180°C.

Plastics: Use new bags or boxes. No treatment is necessary. Use a sterile pincet to take tips or tubes from the bag or box.

Electrophoresis tanks: Clean the tanks and dry with ethanol. Then fill with 3% H₂O₂ incubate 10 minutes and rinse with DEPC-water.

Solution: All solution should be treated with diethyl pyro-carbonate (DEPC). Add 100µl DEPC/100 ml solution, incubate over night at 37°C and autoclave for 15 minutes.

Always wear gloves when handling RNA.