

ATCC Medium: MD-2989 10% w/v Ferric Citrate Solution

Ferric Citrate.....7.5g

DI Water..... 75ml

Apply low heat using a hot plate and magnetic stirrer to dissolve.

Once dissolved adjust for the final pH of 6.5 using 20% Sodium Hydroxide

Apply N₂ gas for at least 20minutes.

Autoclave at 121°C

To prepare a 20% Sodium Hydroxide Solution

Sodium Hydroxide...20g

DI Water.....100ml