**Media Stock Solutions**

Carbenicillin 250mg/ml in dH2O Filter Sterilize (o.2µ) Store at -20oc

Kanamycin 100mg/ml in dH2O Filter Sterilize (o.2µ) Store at -20oc

Hygromycin 25 mg/ml in dH2O Filter Sterilize (o.2µ) Store at -20oc

Acetosyringone 1.0 M in DMSO (MW 196.2) Filter Sterilize (o.2µ) Store at -20oc (More soluble in DMSO than in ethanol)

BAP (6-benzylaminopurine) 1mg/ml. Dissolve in minimal volume of 1M NaOH and bring to final volume in dH2O. Filter Sterilize (o.2µ) Store at -20oc.

NAA (α-naphthalene acetic acid) 0.1mg/ml stock. Dissolve in minimal volume of 1M NaOH and bring to final volume in dH2O. Filter Sterilize (o.2µ). Store at -20oc.

A typical 100 mm petri plate takes about 30 ml of media.