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2.

Temperature and germination

Contents

Contents	
0.05 mol/dm3 sodium carbonate solution	25 ml
0.1 mol/md3 acetic acid	25 ml
5% Amylase solution (2 tablets)	
Albumin Solution	50ml
Ammonia- conc solution	25 ml
Benedict's Reagent	50 ml
Copper Sulphate 1% Solution	50ml
Ethanol	100 ml
Food colouring- red	25 ml
Gelatine	10g
Glucose powder	25 g
Hydrochloric Acid dilute	50ml
Iodine Solution	25 ml
Lime water	50 ml
Litmus Paper (20 leaves)	red and blue
Phenolphthalein indicator	25 ml
Potassium Permanganate	10g
Soda Lime	50g
Sodium Hydrogen Carbonate	25g
Sodium Hydroxide dilute - glass bottle	50ml
Starch Powder	25g
Beaker 3 x 250 ml- plastic	3
lighting matches	1
beaker, plastic	100 ml
tea candle	1
Capillary Tube - glass (thick one)	1
1 hole punch	1
Cavity tile 6 hole	2
syringe 5ml Cork Borer No.4 Or No.5-	1
Cotton Wool (25g pack)	1
Dialysis Tubing 3 x 20 cm	1
Elastic Band x 5	5
Funnel - short stemmed	1
Glass Rod	1
gloves (pair)	1
manual	1
straw	1
Pasteur pipette x 3	3
Rubber tube (small)	1
plastic spoon	1
syringe 5 ml	2
Syringe 20ml	1
test tube rack	1
goggles	1
Test Tubes 50ml	6
	1

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Thermometer	1
Tile white	1
tweezer	1
Wide Glass Tube	1
Wooden peg	1
manual	1
Wooden Splint	2
mortar and pestle	1