

LIST OF CHEMICALS

DEPARTMENT OF ZOOLOGY

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1. 3,5-dinitrosalicylic acid- 200g
2. Acetic acid- 1 Litre
3. Aceto orcein stain
4. Adrenalin drug
5. Alanine Amino acid – 250 g
6. Ammonium Hydroxide
7. Anti-serum A, B &D (1- pack)
8. BaSO₄ - 500
9. Bovine Serum Albumin Powder
10. Cleaning solution (Any brand)- 1 Litre for determination of ammonia
11. Con HCl – 5L
12. Con Sulfuric Acid – 5L
13. Di Ethyl Ether- 5 Litre
14. Disodium citrate- 250mg
15. DPA – 10g
16. EDTA
17. Eriochrome Black T
18. Ethyl Ether- 5 Litre
19. Fehling solution A - 1 Litre
20. Fehling solution B - 1 Litre
21. Folin's reagent

22. Formalin - 25L
23. Glacial Acetic Acid - 7L
24. H₃ PO₄ – 1L
25. KOH - 3kg
26. Maltose- 500mg
27. Manganous sulphate
28. Methyl red indicator solution- 100ml
29. MgSO₄ 500
30. Mn SO₄ – 500g
31. Na Cl – 500g
32. NaOH - 2kg
33. Neutral Red- 100ml
34. Periodic acid- 2 bottles (500 ml)
35. pH indicator paper 0-14 range - 3 packets
36. pH universal indicator solution - 2bottle (250ml)
37. Phosphoric acid - 5L
38. RBC Diluting Fluid – 500ml
39. Sodium phosphate buffer, pH 6.9
40. Sodium potassium tartrate tetrahydrate - 250g
41. Starch soluble- 500g
42. WBC Diluting Fluid -500ml
43. Xylene 1 (extra pure)-5 litres
44. Xylene 2 (rectified) -5 litres

GLASSWARES

1. BeakerBorosil - 1000ml -5 nos.
2. BeakerBorosil - 100ml-5 Nos.
3. BeakerBorosil - 500ml -5nos
4. Beaker Borosil– 50ml – 5 Nos.
5. Bell jar - 5 nos
6. Bulb pipette- 50 ml
7. Burette- 10 Numbers
8. Coverslips- 20 Packets
9. Glass Burette (Screw type) - 10 nos.

10. Glass Droppers (Small) – 30 Numbers
11. Glass Pipette (20 ml Volumetric) - 10 nos.
12. Glass Rod - 20
13. Glass rods- 40 Nos.
14. Glass slide - 10 packet
15. Measuring cylinder 1000 ml - 1
16. Measuring cylinder 500 ml - 2
17. Measuring cylinder Borosil - 10ml -2
18. Measuring cylinder Borosil: 250ml- 2
19. Measuring cylinder Borosil: 50ml- 2
20. Petridish - 10 sets
21. Pipette - 10 ml – 2
22. Pipette - 2ml – 2
23. Pipette - 5ml – 2
24. Standard flask- Borosil 100ml- 5 Numbers

OTHER ITEMS

1. Bloating paper - 25 sheets
2. Cotton (Absorbent) large pack - 2 pack
3. Egg candling light- 1
4. Filter paper- 2 packets
5. Lancet - 500 NOS
6. Pin - 10 packet
7. Plastic Dropper - 20 nos
8. Slides – 5 packets
9. Test tube Holder - 20 nos
10. Tooth Pick - 6 PACKET
11. Wash bottle - 10 nos
12. White tile (Small): 25 Numbers

