LIST OF REAGENTS

1. Potassium phosphate buffer (pH 6.0) (50 ml):
   Potassium dihydrogen phosphate solution was prepared by adding 1.4 gm of potassium dihydrogen phosphate in to the 50 ml of water, than sodium hydroxide solution was prepared by adding 0.4 gm of sodium hydroxide pellets in to the 50 ml of water and this solution was added in to potassium dihydrogen phosphate solution slowly with measurement of PH. At the PH-6 was obtained than stop the adding of the solution this PH- 6 indicates that the phosphate buffer is obtained.

2. Carbonate buffer (pH 9.7) (50 ml):
   Sodium bicarbonate solution was prepared by adding 0.84gm of sodium bicarbonate in to the 50ml of water, than sodium carbonate solution was prepared by adding 1.04gm of sodium carbonate in to 50ml of water, than this solution was added in to the sodium bicarbonate solution till PH- 9.7 get achieved. This ph indicate that our carbonate buffer solution of PH- 9.7 is obtained.