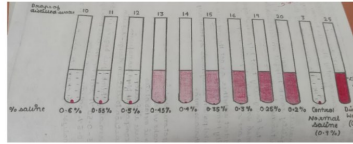


osmotic fragility



last tube is distilled water cherry red color

Draw tubes write %saline and color accordingly

also label

- at 0.45% start of fragility
- at 0.35% end of fragility
- Result:

Hemolysis begins at 0.45 perc ends at 0.35perc saline

onset of hemolysis : 0.45-0.50%

completion of hemolysis : 0.30-0.35% saline



in above picture from right to left
hypotonicity increases so red cell lyses
increases

