

CONFIDENTIAL

In addition of apparatus formed in lab, each student is expected to have;

1. 100cm³ of solution A
2. 100cm³ of solution B
3. 0.5g of solid E
4. Burette
5. Pipette
6. 2 conical flask
7. 6 test tubes in rack
8. 1 boiling tube holder
9. Test tube holder
10. Distilled water in wash bottle.

Access

- 0.5 mBa (NO₃)₂ solution and dropper.
- 2M NaOH solution and dropper.
- Source of heat.
- 0.1MPb (NO₃)₂ solution and dropper.
- 2MHNO₃ solution and dropper.
- Solution A is acidified 0.01MK₂CrO₇.
- Solution B is 0.1MNa₂SO₃.
- Solution E is about 0.5g of MgSO₄.H₂O.

NOTE:

Solution A is prepared by dissolving 2.94g of K₂CrO₇ in 200cm³ of 2M H₂SO₄ then adding distilled water to 1l of solution.