**Md. Sabbir Ahemd Sami**

**Id:181-29-085**

**Experiment no: 01**

**Experiment Name:** Formulation and preparation of Paracetamol Oral Solution**.**

**Preparation Procedure:**

1. At first, I took 1.44 gm Paracetamol BP in beaker.

2. Then I added 5 ml propylene glycol & dissolved under stirring.

3. After that added 20 ml syrup B.P. as a vehicle as well as sweetening agent.

4. Then I added 10 ml of sorbitol solution B.P.

5. Then added 5 ml methyl hydroxybenzoate & 0.5 mg propyl hydroxybenzoate respectively.

6. Finally, I added coloring & flavoring agent and purified water to make to 60 ml Paracetamol oral solution.