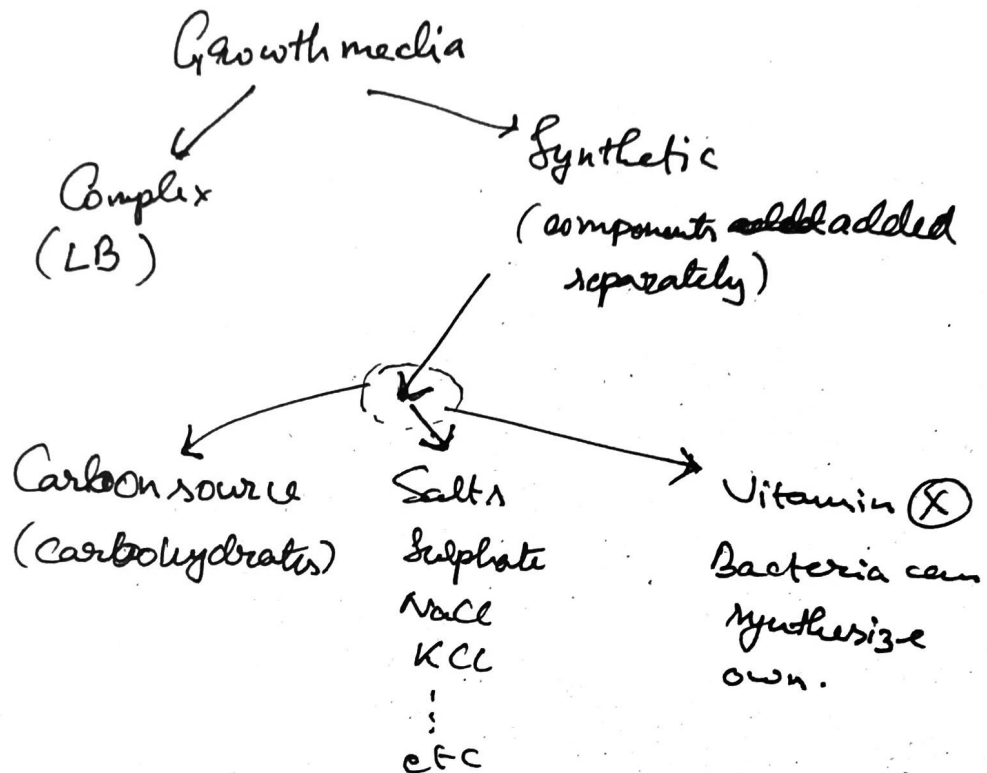


Parts of Sm lab →

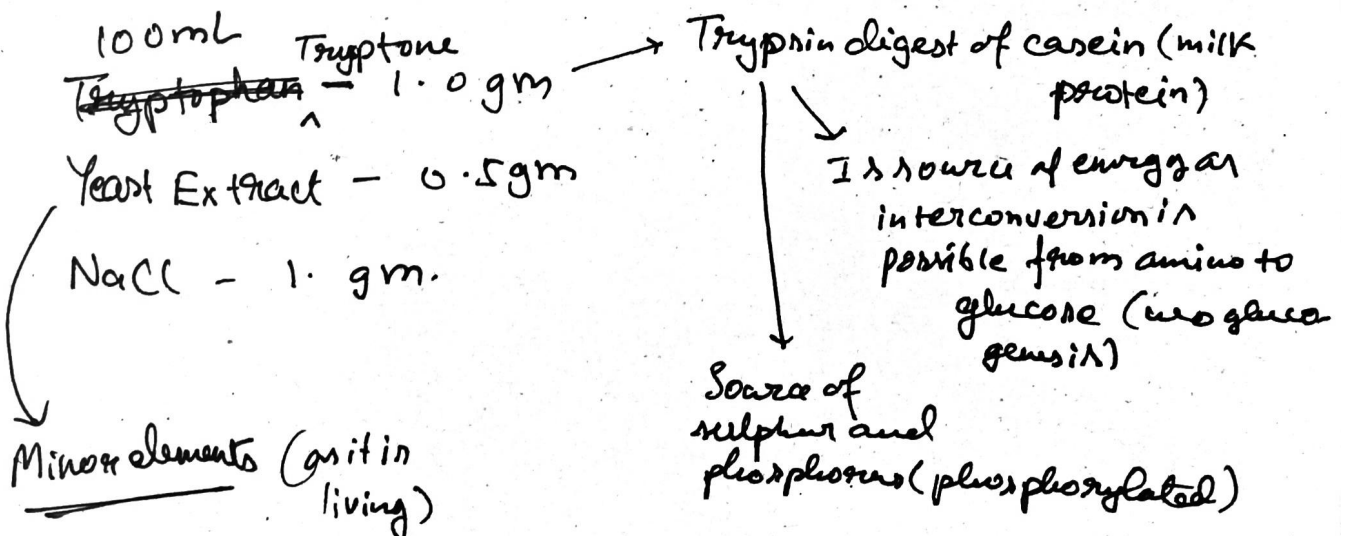
- ① Preparation of growth media
- ② Growth curve
- ③ Preparation of competent cells

o Luria Broth (LB) media used for growth media (as it is cheap, and easier to deal with)



* All organisms able to synthesize Vitamin C (ascorbic acid) except primates.

o LB Media →



→ Autoclaved — To remove other microbes.

15 atm, 121°C , 15 min

* Temperature, pH is needed to grow bacteria too.