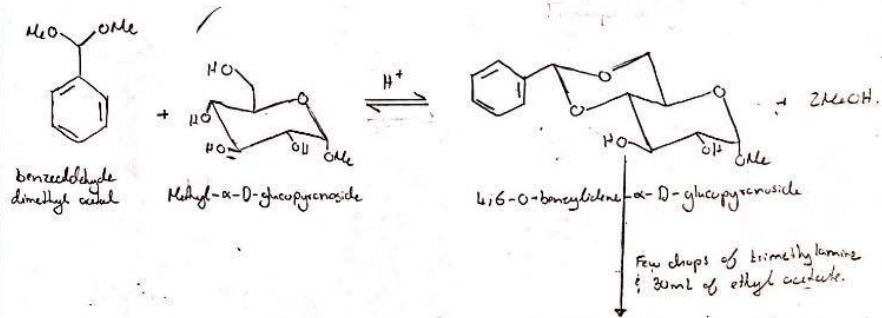


Fluorobenzol



Few drops of Trimethylamine
+ 30ml of ethyl acetate.

Add of 130ml of water

- Solubility:
- > 4,6-O-benzylidene- α -D-glucopyranoside
 - > Trimethylamine
 - > 2 MeOH
 - > 10-camphorsulfonic acid
 - > Ethyl acetate
 - > THF

- Organic Layer:
- > 4,6-O-benzylidene- α -D-glucopyranoside
 - > Ethyl acetate
 - > Water (H₂O)
 - > THF

- Aq. Layer:
- > 10-camphorsulfonic acid
 - > Water (H₂O)
 - > 2 MeOH

Addition of Na₂SO₄

- Solids:
- > Hydrate Salt.

- Liquid:
- > 4,6-O-benzylidene- α -D-glucopyranoside
 - > Ethyl acetate
 - > THF

Hot Plate (evaporation)

- Liquid:
- > 4,6-O-benzylidene- α -D-glucopyranoside

Addition of DCM & hexanes

- Liquid:
- > 4,6-O-benzylidene- α -D-glucopyranoside

- Vapour:
- > Ethyl acetate