

- know how to extract acids/bases/neutrals (solids or liquids)

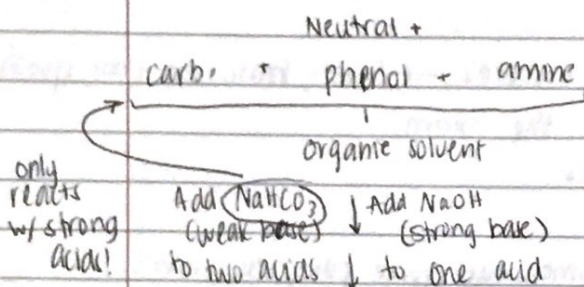
↳ recrystallization is a lot of product, small impurities

↳ detailed separation schemes

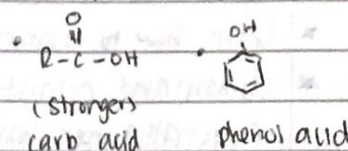
↳ don't forget last step: measure mass + bp/mp?

(COMMON:

- start with adding organic solvent



* acidic groups =



* base functional groups =

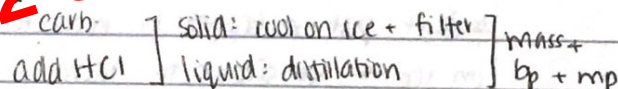
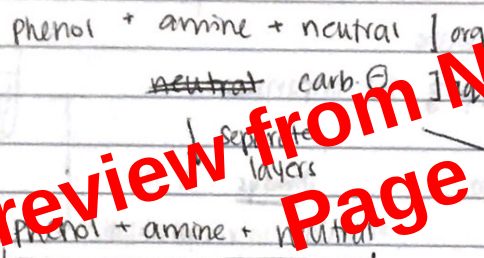
• amines (usually)

soluble in organic, not in water

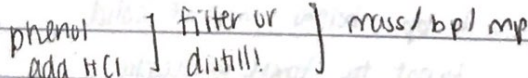
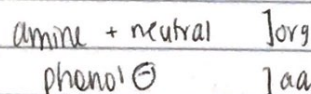
* neutrals

• R (carbonyls, aromatics, hydrocarbons)

Preview from Notesale.co.uk
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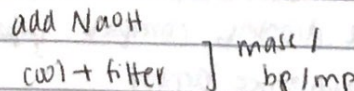
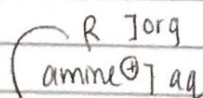


add NaOH

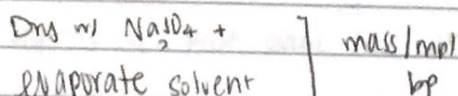


amine + neutral

add HCl



wash w/ water +



- * add drop of water to test aqueous layer!