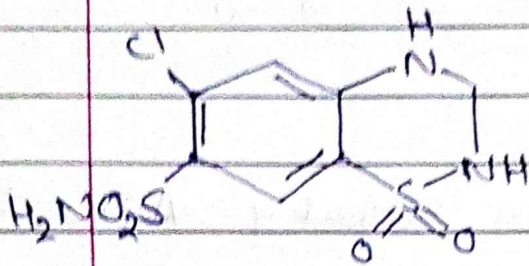
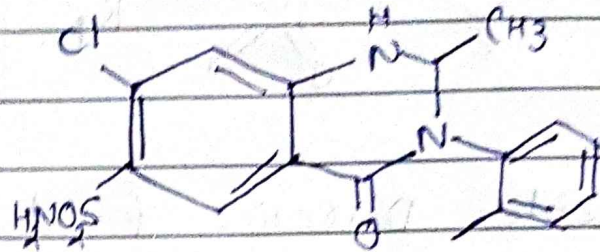


7. presence of Alkyle or Methoxy At C6 Reduce Diuretic Activity.
8. Sulfamamide At C7 is Required for Acti
9. Removal of It gives little or no Acti
10. lipophilic Moity At C3 Increase Potency & Absorpt.

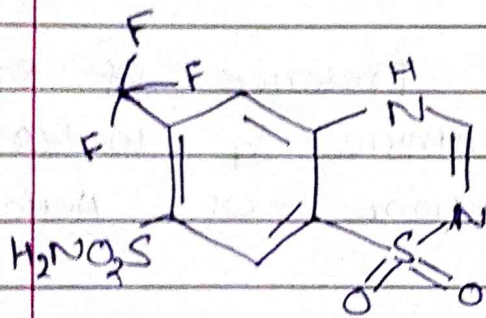
• Thiazide Examples:



Hydrochlorothiazide



Metolazone



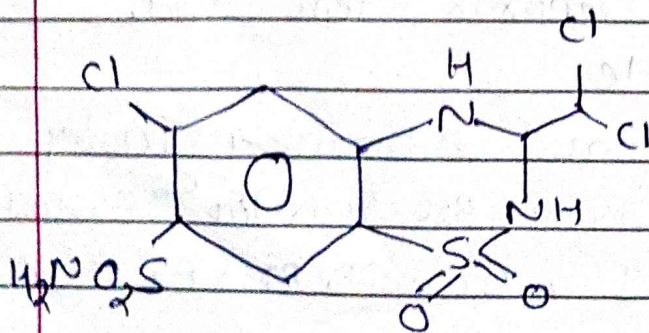
Flumethiazide

Other Examples:

Indapamide
Metolazone
Chlorthalidone
Trichloromethiazide

(Note: SO2NH2 one Ring Bonds will be < 1)

• First thiazide Drug is Chlorothiazide



Trichlorothiazide (point 10 → SAR).