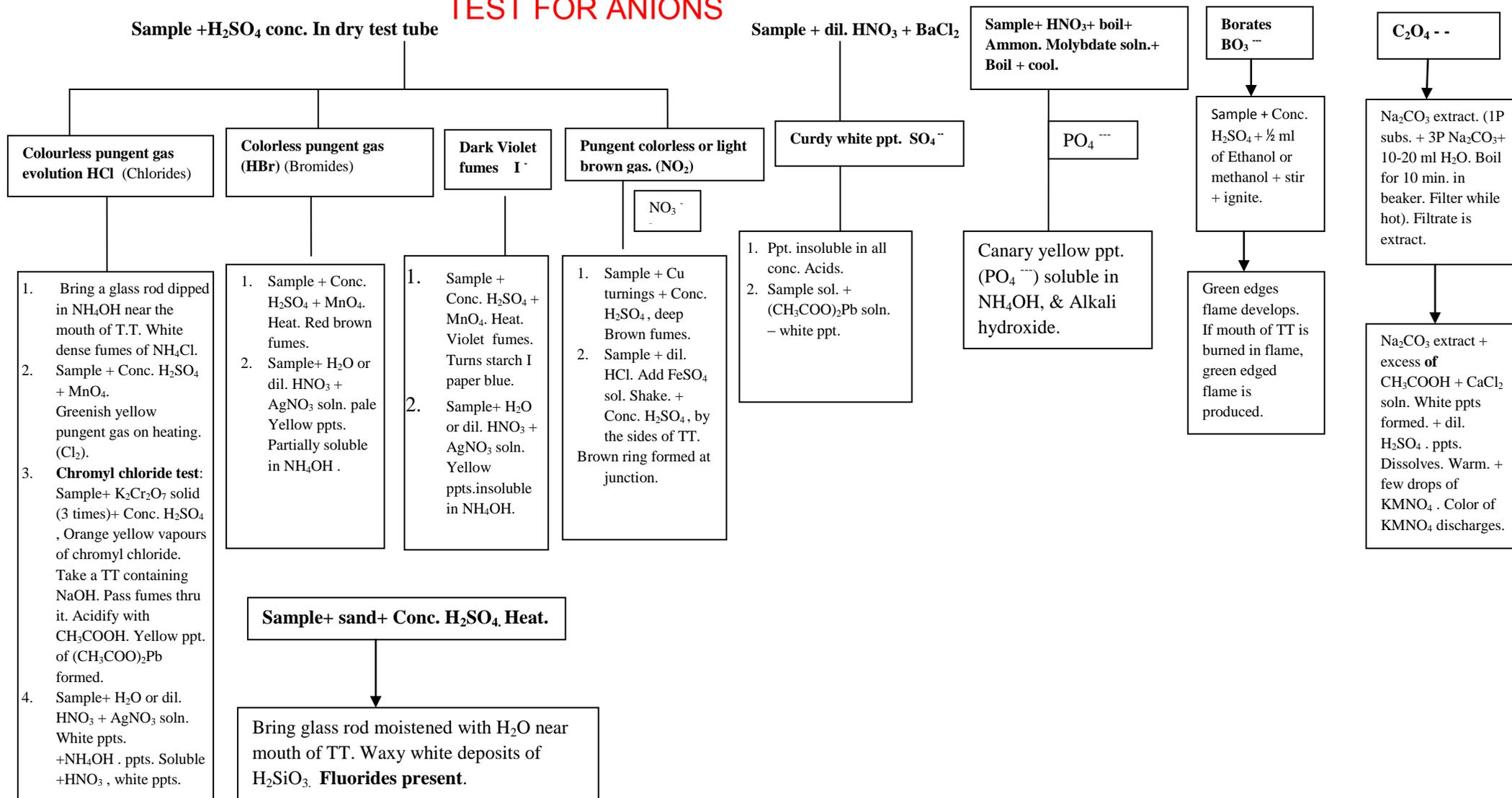
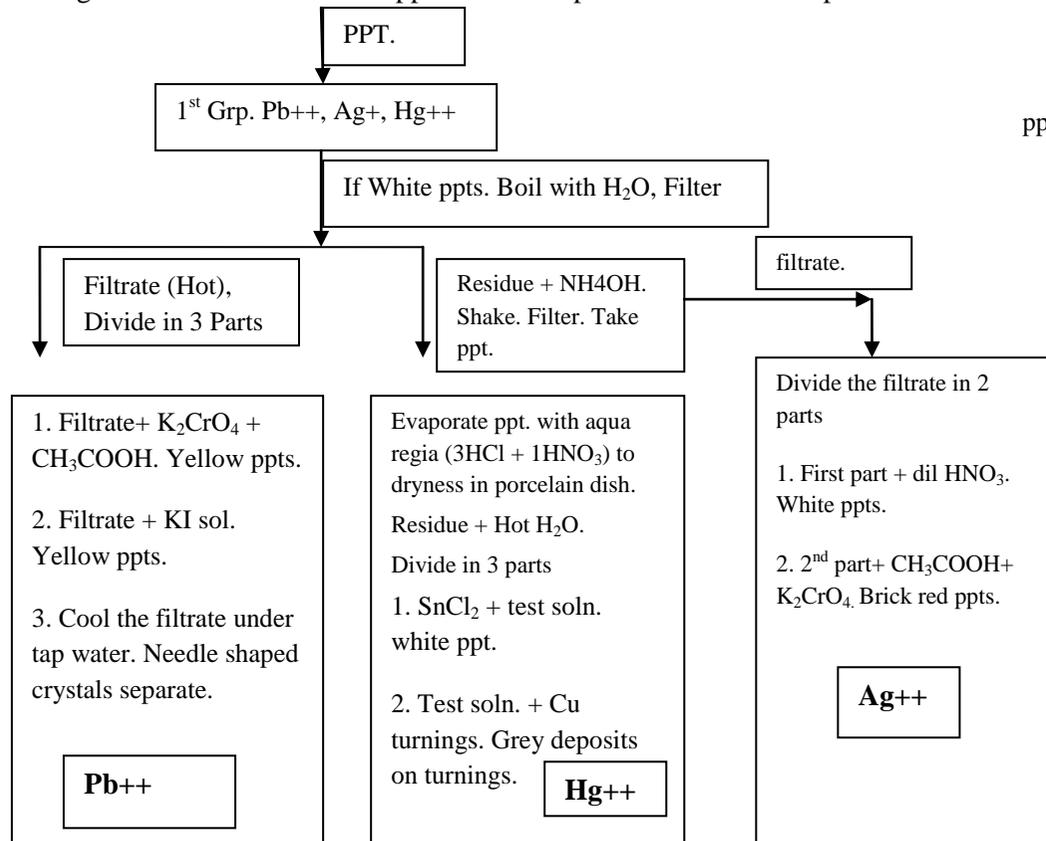


TEST FOR ANIONS

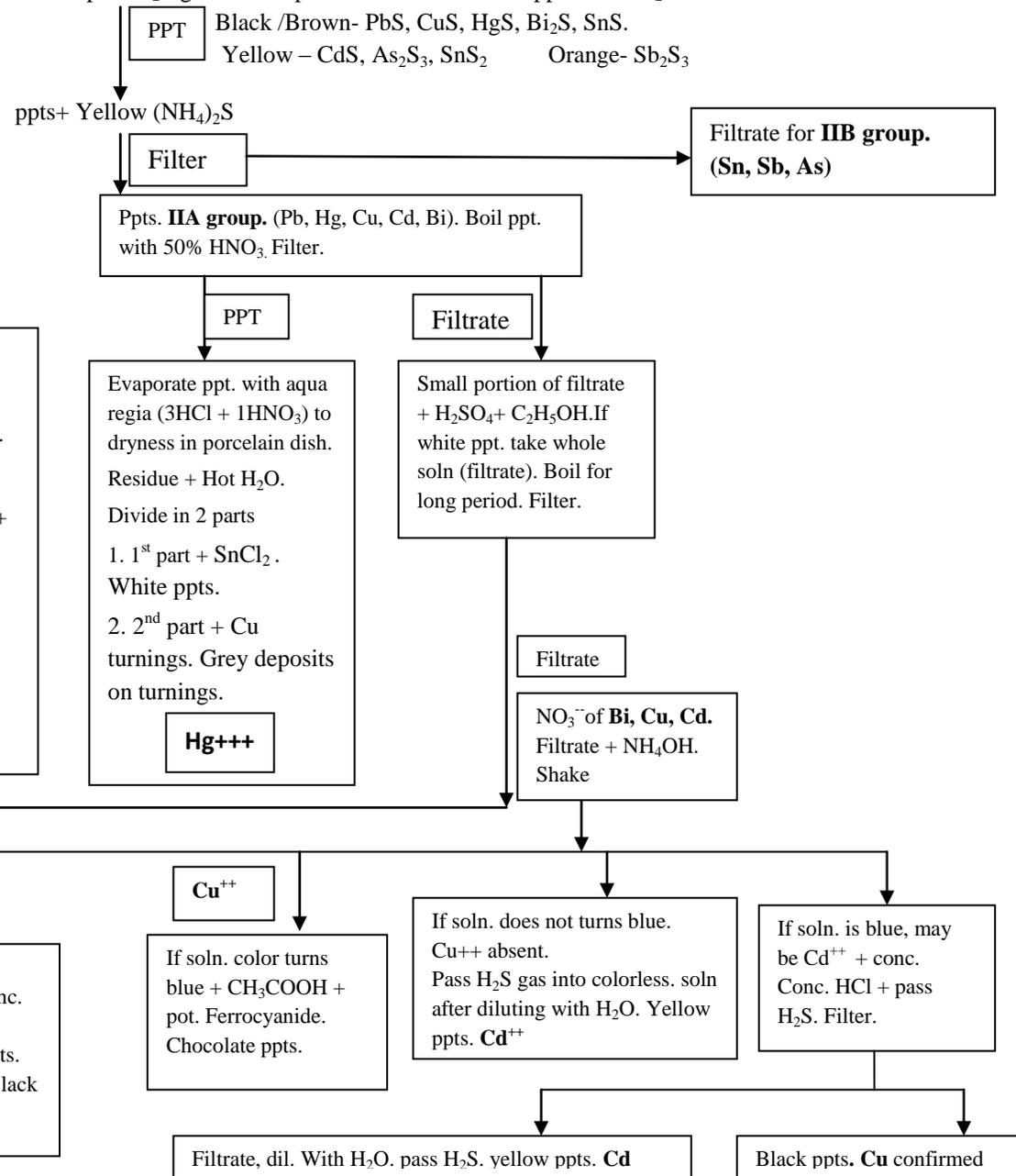


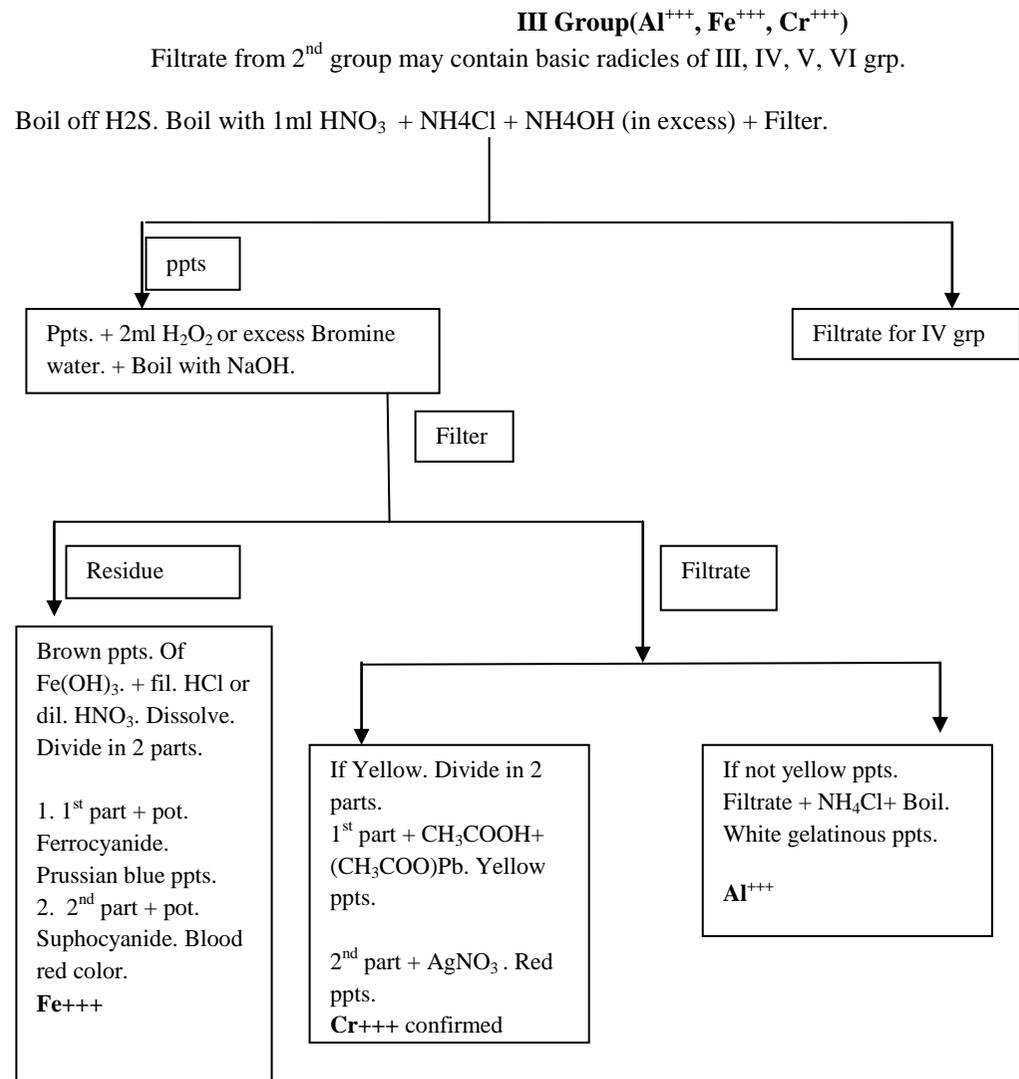
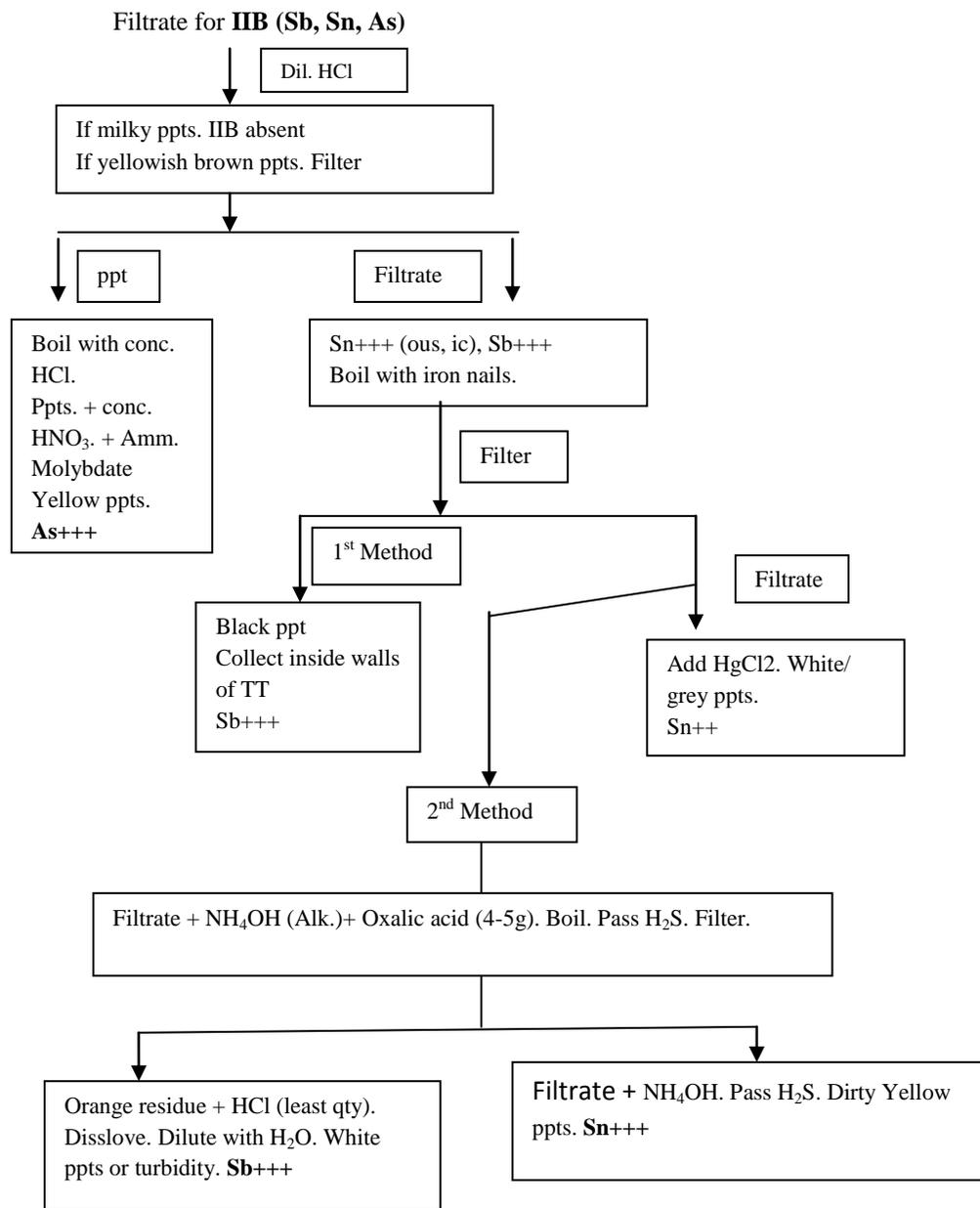
TEST FOR CATIONS

Original solution + dil. HCl. If ppt. Filter. Keep filtrate for 2nd Group.



Filtrate + pass H₂S gas in little portion of hot filtrate. If ppts. Pass H₂S in whole soln.



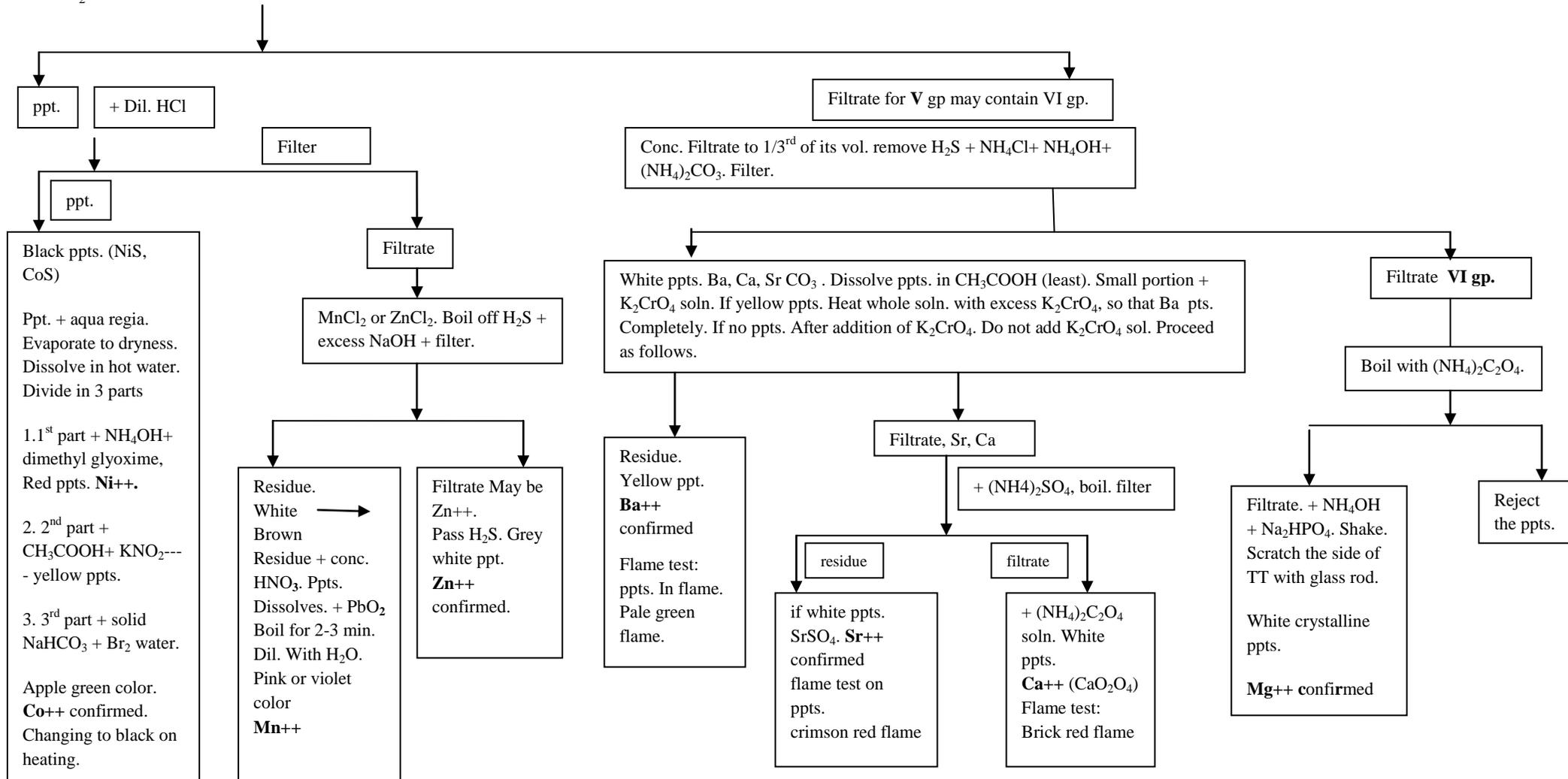


Filtrate from III group (may contain IV, V, VI gp. radicles) for detection of

IV group (Ni⁺⁺, Co⁺⁺, Zn⁺⁺, Mn⁺⁺)

Pass H₂S gas to little portion of filtrate. If ppt. warm filtrate.

Pass H₂S to whole filtrate for 1min.



Other radicals

