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### Preparation of Indicators and reagents

S.No	Indicator	Preparation of solution
1.	Diphenylamine	Dissolve 1 g of substance in 100 mL of Conc.H <sub>2</sub> SO <sub>4</sub>
2.	Phenolphthalein	Dissolve 5 g of Phenolphthalein in 100 mL of 50% alcohol
3.	Fehling's A	A blue aqueous solution of copper(II) sulfate.
4.	Fehling's B	A clear solution of aqueous potassium sodium tartrate (also known as Rochelle salt) and a strong alkali (commonly sodium hydroxide).
5.	Borsche's reagent	2,4-Dinitrophenylhydrazine solution
6.	Tollen's reagent	It is usually ammoniacal silver nitrate, but can also be other mixtures, as long as aqueous diamminesilver(I) complex is present.



