

write the name and formula of 10 substances that would not be appreciably soluble in water.

Solution

1. Benzene - C_6H_6
2. Sulfur - S
3. Cadmium selenide - $CdSe$
4. Silver chloride - $AgCl$
5. Aluminium oxide - Al_2O_3
6. Barium carbonate - $BaCO_3$
7. Calcium fluoride - CaF_2
8. Copper(II) hydroxide - $Cu(OH)_2$
9. Indium(III) sulfide - In_2S_3
10. Silver Oxalate - $Ag_2C_2O_4$