



- 5) What is the molarity of a 0.58 molal solution of oxalic acid? Density of the solution is 1.022 g/ml, (MW oxalic acid = 110 g/mol) (ans: 0.577M)
- 6) Sodium fluoride has a solubility of 3.84 g in 85 g of water. Express that concentration in terms of a) mass percent; b) mole fraction; and c) molality. (ans 4.3%; 0.019; 1.08m)