A solution was made by dissolving 800.0 g of sodium hydroxide in 2.00 L of water. Calculate the molality, mole fraction, mass % and ppm of sodium hydroxide in this solution. (You will need the density of water 1 g / 1 ml.)

**<u>Molality</u>**

**<u>Mole fraction (X)</u>**

**<u>Mass % and ppm</u>**