General Chemistry

Matter

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Question 1

- Calculate molar concentration of a 1.5 L solution containing 4.00 g NaOH. (NaOH molecular weight =40)

Question 2

- Calculate molarity concentration of H2SO4 solution with molality of 8.010 and a density of 1.354g/mL.

A solution of H_2SO_4 with a molal concentration of 8.010 m has a density of 1.354 g/mL. What is the molar concentration of this solution?