



Experiment 2

Data Sheet

Name: _____

Date: _____

Section: _____

	ddH ₂ O	ddH ₂ O + NaCl	ddH ₂ O + PG
Mass of Erlenmeyer (EM)	_____ g	_____ g	_____ g
Mass of EM and ddH ₂ O	_____ g	_____ g	_____ g
Mass of ddH ₂ O	_____ g	_____ g	_____ g
Mass of EM and ddH ₂ O and additive		_____ g	_____ g
Mass of additive		_____ g	_____ g
Temperature of boiling point (°C)	_____ °C	_____ °C	_____ °C

Calculation of molalities:

Calculation of enthalpy of vaporization: