

Pressure Perturbation Calorimetry

Name _____

Apparent Specific Volume:

Weight of solute _____

Molar Mass solute _____

Volume of solution _____

Concentration in mg/mL _____

Concentration: molarity _____

Concentration I molality _____

Density of pure water _____ units: _____

Molar volume of pure water _____ units: _____

Density of solution _____ \pm _____ units: _____

Apparent molal volume (ϕ_V) _____ \pm _____ units: _____

Apparent specific volume _____ \pm _____ units: _____