Pressure Perturbation Calorimetry

Name__________________

Apparent Specific Volume:

Weight of solute _______________________
Molar Mass solute ______________________
Volume of solution _____________________
Concentration in mg/mL _________________
Concentration: molarity _________________
Concentration: molality _________________

Density of pure water _________________ units: _________
Molar volume of pure water ______________ units: _________
Density of solution _____________________ ± ___________ units: _________
Apparent molal volume ($\phi_V$) ___________ ± ___________ units: _________
Apparent specific volume ________________ ± ___________ units: _________