

Download Ph Of Non Aqueous Solutions

www.denverinstrumentusa.com Typical Problems When Measuring pH of Non-aqueous (non-water based) Solutions: • Readings will not stabilize • Incorrect results Introduction Liquids can serve as solvents to dissolve solutes (i.e., solid, liquid or gaseous) to form solutions. The most common solvent is water. The pH concept can be applied to non aqueous solutions because the proton activity term is applicable to organic medium as well as to water. The glass electrode works ... Determination of pH in Non-Aqueous Solutions. A simple extraction procedure using water is recommended for measuring the pH of non-aqueous solutions containing water ...