

Table of Contents

Volume 5 Number 3

August 2014

Thermodynamics of the Second Stage Dissociation Step (pK_2) of Buffer Monosodium 1,4-Piperazinediethanesulfonate from (278.15 to 328.15) K

- R. N. Roy, L. N. Roy, J. J. Dinga, M. R. Medcalf, K. E. Hundley, E. B. Hines, R. R. Parmar, J. A. Veliz, C. B. Summers, L. S. Tebbe.....91

Intraflagellar Protein 88 Interactome Analysis: A Bioinformatics Approach Highlights Its Role in Testis and Sperm Function

- M. J. Freitas, M. Fardilha.....99

DNA Variation of *Capoeta damascina* (Valenciennes, 1842) in Three Rivers in Northern Israel

- G. Degani.....107

Acid Dissociation Constants and Related Thermodynamic Functions of Protonated 2,2-Bis(Hydroxymethyl)-2,2',2"-Nitrilotriethanol (BIS-TRIS) from (278.15 to 328.15) K

- R. N. Roy, L. N. Roy, K. E. Hundley, J. J. Dinga, M. R. Medcalf, L. S. Tebbe, R. R. Parmar, J. A. Veliz.....118