Molar Volumes and Jone Dole Coefficients of Dihydropyrimidines and its Derivatives

This present book "Molar Volumes and Jone Dole Coefficients of Dihydropyrimidines and its Derivatives". The book describes the synthesis and characterization of biologically active dihydropyrimidines and its derivatives. Different parameters such as apparent molar volume, Falkenhagen coefficient, John-Dole coefficient of dihydropyrimidines have been evaluated using density and viscosity measurement in 60 per cent aqueous dimethyl sulphoxide (DMSO) at 313.15 K using different concentration ranging from 0.0002 to 0.01 Musing Masson's equation. Such parameters gives identification of molecular interactions in



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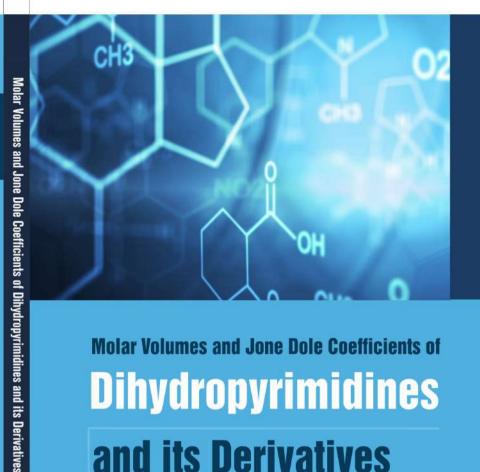


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