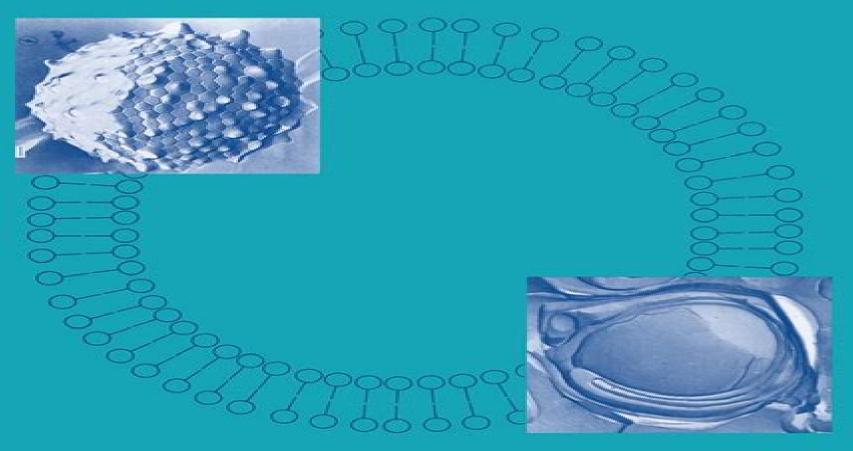
Synthetic Surfactant Vesicles

niosomes and other non-phospholipid vesicular systems

Edited by Ijeoma F. Uchegbu





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ljeoma F. Uchegbu

Synthetic Surfactant Vesicles:

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often in the form of conference proceedings or edited multi authored works both lacking in continuity **Photochemistry** in Microheterogeneous Systems K Kalyanasundaram, 2012-12-02 Photochemistry in Microheterogeneous Systems provides an introduction to the subject of photochemistry in microheterogeneous systems Emphasis is on the unimolecular and bimolecular reactions of electronically excited molecules in non homogeneous media as well as the application of photophysical and photochemical processes and techniques to the study of various microheterogeneous systems of chemical and biological interest from normal and inverted micelles to vesicles and liposomes monolayers black lipid membranes and liquid crystalline solvents This monograph is comprised of 10 chapters and begins with an overview of microheterogeneous systems excited state processes and reactions photochemistry in microheterogeneous systems and structural and dynamical aspects of micellar aggregates The discussion then turns to micellar photophysics and photochemistry with emphasis on singlet state and triplet state reactions Subsequent chapters focus on photoprocesses in a variety of microheterogeneous systems such as reversed micelles microemulsions lipids surfactant vesicles and liposomes polymers polyelectrolytes and ion exchange membranes and molecular inclusion complexes The final chapter is devoted to the photochemistry of molecules in the adsorbed state This text is intended for graduate students and practicing chemists **Liposomes in Drug Delivery** Alexander T. Florence, 2017-10-05 This book is an outcome of the conference on the liposomes in drug delivery 21 years held in University of London in 1990 It covers themes such as novel carrier systems newer and potential responsive or pulsatile systems or systems such as liposomes which have a longer pedigree

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