



DOWNLOAD



Effect of Addition of Crown Ether on the Micellar Behavior of Dodecyltrimethylammonium Chloride in Aqueous Media

By Rajni Garg

GRIN Verlag GmbH. Paperback. Condition: New. 32 pages. Dimensions: 8.5in. x 5.5in. x 0.1in. Scientific Study from the year 2011 in the subject Chemistry - Macromolecular Chemistry, Polymer Chemistry, grade: -, Gurukula Kangri University (Department of Chemistry), course: Ph. D. , language: English, abstract: The micellar properties of cationic dodecyltrimethylammonium chloride (DTAC) in aqueous media in the presence of 15-crown-5ether (CR) have been investigated by conductivity measurements over the temperature range 288. 15-308. 15 K. The results of the ternary DTACCRW system were analysed in comparison with the reported results of binary DTACW system. The critical aggregation concentration (cac) and degree of ionization of the micelles were determined from the conductivity measurements at different temperatures. Thermodynamic parameters for the micellar system were estimated by applying the charged pseudo-phase separation model. Micellisation was found to be spontaneous and entropy-driven. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.



READ ONLINE
[8 MB]

Reviews

This pdf is great. It really is rally intriguing through studying time period. I am just quickly could possibly get a satisfaction of reading a written pdf.
-- Roosevelt Braun

An exceptional book and also the font utilized was intriguing to read. This is for all who statte there was not a worth reading. It is extremely difficult to leave it before concluding, once you begin to read the book.
-- Prof. Tyson Hilpert

You May Also Like



Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in. Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead. Academic exercises are based on Common Core...



The Day I Forgot to Pray

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in. Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she makes her first school-aged friend, Elizabeth, and...



DK Readers The Story of Muhammad Ali Level 4 Proficient Readers

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.7in. x 6.5in. x 0.2in. Written by leading children's authors and compiled by leading experts in the field, DK Readers are one of the most delightful ways to capture children's interest and help...



Nancy Clancy, Super Sleuth Fancy Nancy

HarperCollins. Paperback. Book Condition: New. Robin Preiss Glasser (illustrator). Paperback. 144 pages. Dimensions: 7.4in. x 5.1in. x 0.5in. Kids who grew up with Jane O'Connors Fancy Nancy picture books can spend some quality time with their BFF because Nancy Clancy is now starring...



NirV Outreach Bible

Biblica. Paperback. Book Condition: New. Paperback. 1344 pages. Dimensions: 8.4in. x 5.6in. x 2.5in. This low-cost New International Readers Version Bible (NirV) is affordably priced for giving away, and is a very effective translation for children, those reading English as a second language...



Scholastic Discover More Animal Babies

Scholastic Reference. Hardcover. Book Condition: New. Hardcover. 32 pages. Dimensions: 9.1in. x 7.6in. x 0.5in. Scholastic Discover More is a revolutionary new nonfiction line pairing stunning print books with corresponding interactive digital books that extend the learning online. ANIMAL BABIES unlocks a free...