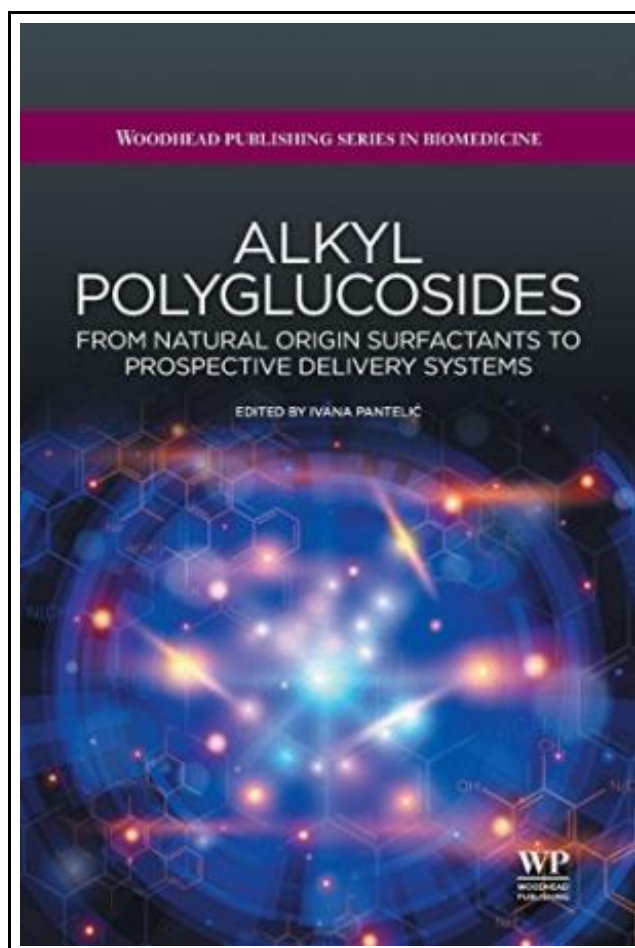


Alkyl Polyglucosides: From Natural-Origin Surfactants to Prospective Delivery Systems



Filesize: 7.11 MB

Reviews

A really wonderful book with lucid and perfect reasons. This can be for all who statte there was not a worth reading through. You are going to like how the author write this book.

(Dr. Grady Jacobi DDS)

ALKYL POLYGLUCOSIDES: FROM NATURAL-ORIGIN SURFACTANTS TO PROSPECTIVE DELIVERY SYSTEMS



ELSEVIER SCIENCE TECHNOLOGY, United Kingdom, 2017. Paperback. Book Condition: New. 234 x 156 mm. Language: English . Brand New Book ***** Print on Demand *****.The on-going green trend in the personal care industry coupled with global environmental concerns, place natural-origin, biodegradable and skin-friendly surfactants such as alkyl polyglucosides (APGs) in high demand. After successful use in cosmetics, sufficient data has been obtained to welcome some sugar emulsifiers into the field of drug dosage. Alkyl Polyglucosides presents a comprehensive compendium which guides a researcher from the APG-related preformulation stages to formulation processing, including the investigation of various APG-stabilized systems skin performance. This book introduces various APG representatives, their benefits in relation to certain conventional surfactants, physicochemical and interfacial properties, possible interaction with commonly used ingredients and diverse characterization techniques indispensable for the assessment of colloidal systems. The first chapter introduces alkyl polyglucosides, followed by chapters on their properties, behaviour, an overview of the patent protection mechanisms and guidelines for submitting patent applications. Finally, a conclusion surveys international patent applications involving APGs. * Introduces the field of alkyl polyglucoside emulsifiers, listing all the contemporary and newly synthesized APG emulsifiers* Provides detailed information on various aspects of APG-based structures* Reveals potential of APG-stabilized vehicles as prospective delivery systems using several model drugs and cosmetic actives* Includes an up-to-date review of research conducted in the field of APGs, facilitating future preformulation and formulation studies for researchers* Offers a concise and practical compendium of characterization techniques.



Read Alkyl Polyglucosides: From Natural-Origin Surfactants to Prospective Delivery Systems Online



Download PDF Alkyl Polyglucosides: From Natural-Origin Surfactants to Prospective Delivery Systems

Other PDFs



I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book

Heinemann Educational Books, United States, 2015. Paperback. Book Condition: New. 234 x 185 mm. Language: English . Brand New Book. It s vital that we support young children s reading in ways that nurture healthy...

[Read ePub »](#)



Music for Children with Hearing Loss: A Resource for Parents and Teachers

Oxford University Press Inc, United States, 2014. Paperback. Book Condition: New. 228 x 156 mm. Language: English . Brand New Book. Written by an expert in the field who is both a teacher and a...

[Read ePub »](#)



Oxford First Illustrated Maths Dictionary

Oxford University Press, United Kingdom, 2013. Paperback. Book Condition: New. 234 x 180 mm. Language: English . Brand New Book. The Oxford First Illustrated Maths Dictionary supports the curriculum and gives your child a head...

[Read ePub »](#)



Oxford Very First Dictionary

Oxford University Press, United Kingdom, 2012. Paperback. Book Condition: New. Georgie Birkett (illustrator). 234 x 182 mm. Language: English . Brand New Book. A fully illustrated alphabetical first dictionary for 4-5 year-olds. A fresh new...

[Read ePub »](#)



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Read ePub »](#)