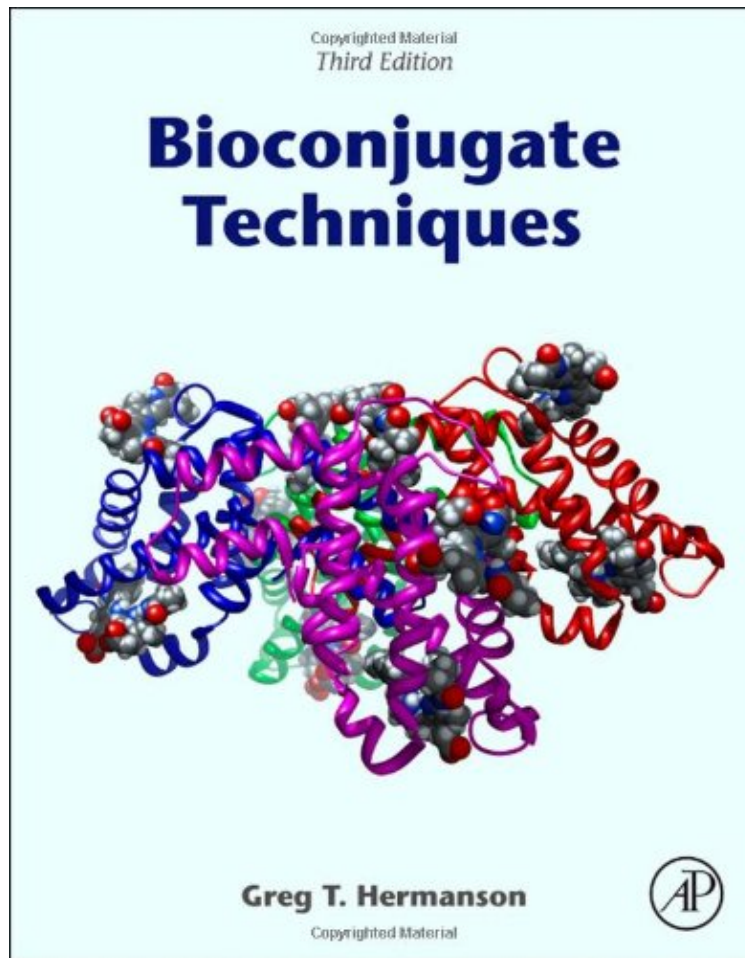


## Bioconjugate Techniques, Third Edition

Greg T. Hermanson

*\*Download PDF / ePub / DOC / audiobook / ebooks*



#786401 in Books 2013-09-02Original language:EnglishPDF # 1 11.25 x 9.00 x 2.50l, 7.90 #File Name: 01238223941200 pages | File size: 40.Mb

**Greg T. Hermanson : Bioconjugate Techniques, Third Edition** before purchasing it in order to gage whether or not it would be worth my time, and all praised Bioconjugate Techniques, Third Edition:

0 of 0 people found the following review helpful. Excellent.By JohnAVery comprehensive. Excellent.0 of 0 people found the following review helpful. If you do bioconjugation reactions, then you need this bookBy MaxwellEasy to read, thorough, and immensely useful on nearly any bioconjugation reaction you can imagine. This book is full of details that are hard to find in published papers or even harder to figure out doing lab work. Fantastic!0 of 0 people found the following review helpful. Bioconjugate techniques, 3rd Edition.By Indu B MishraAn encyclopedia of Bioconjugate techniques.

Bioconjugate Techniques, 3rd Edition, is the essential guide to the modification and cross linking of biomolecules for use in research, diagnostics, and therapeutics. It provides highly detailed information on the chemistry, reagent

systems, and practical applications for creating labeled or conjugate molecules. It also describes dozens of reactions, with details on hundreds of commercially available reagents and the use of these reagents for modifying or crosslinking peptides and proteins, sugars and polysaccharides, nucleic acids and oligonucleotides, lipids, and synthetic polymers. Offers a one-stop source for proven methods and protocols for synthesizing bioconjugates in the lab Provides step-by-step presentation makes the book an ideal source for researchers who are less familiar with the synthesis of bioconjugates Features full color illustrations Includes a more extensive introduction into the vast field of bioconjugation and one of the most thorough overviews of immobilization chemistry ever presented

"Most of the chapters address specific systems and reagents such as (strept) avidin-biotin, silane coupling, buckyballs fullerenes, antibodies, liposome conjugates, and modified nucleotides as well as a few chapters on observation techniques such as fluorescent probes and isotopic labeling. Also new since the last edition is a chapter addressing immobilization in chromatography." --ProtoView.com, February 2014 "This is an incomparable and essential guide for any scientist involved in conjugating biologically active molecules. The new edition does not disappoint with its liberal use of color (especially in reaction schemes), expanded pages, and newly added chapters. For those interested in bioconjugate chemistry, you may soon find that this is the only book on your research library shelf!" Rating: 5 Stars --Doody.com, February 2014