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This sequel to Robert Alberty's popular Thermodynamics of Biochemical Reactions describes how researchers will find Mathematica(r) a simple and elegant tool, which makes it possible to perform complex calculations that would previously have been impractical. Biochemical Thermodynamics: Applications of Mathematica(r) provides a comprehensive and rigorous treatment of biochemical thermodynamics using Mathematica(r) to practically resolve thermodynamic issues.

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Because Mathematica(r) allows the intermingling of text and calculations, this book has been written in Mathematica(r) and includes a CD-ROM containing the entire book along with macros that help scientists and engineers solve their particular problems.

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✈️ ABOUT THE AUTHOR

ROBERT A. ALBERTY is the Emeritus Professor of Chemistry at the Massachusetts Institute of Technology in Cambridge, Massachusetts. Professor Alberty received a BS in 1943 from the University of Nebraska, an MS in 1944 from the University of Nebraska, and a PhD in 1947 from the University of Wisconsin. He is the author of Thermodynamics of Biochemical Reactions, also from Wiley.

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