

Heat Capacities: Liquids, Solutions and Vapours.

Edited by Emmerich Wilhelm (University of Wien, Austria) and Trevor M. Letcher (University of KwaZulu-Natal, Durban, South Africa). Royal Society of Chemistry: Cambridge. 2010. xiv + 516 pp. \$249. ISBN 978-0-85404-176-3.

This book features 22 chapters from an international team of acknowledged experts from a variety of disciplines who describe the current state of the art in heat capacities related to liquids, solutions, and vapors. It has its origins in committee meetings of the International Association of Chemical Thermodynamics and is produced under the auspices of the International Union of Pure and Applied Chemistry, to paraphrase the editors. It covers theory, experimental methods, and techniques, as well as modeling and studies involving computer simulations. The literature is covered up to about 2008. An extensive subject index completes the book.

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Unsigned book reviews are by the Book Review Editor.

Steroid Analysis, 2nd ed. Edited by H. L. J. Makin

(Queen Mary University, London, U.K.) and D. B. Gower (University of London and King's College, London, U.K.). Springer Science + Business Media B.V.: Dordrecht, Heidelberg, London, New York. 2010. xxii + 1224 pp. \$299. ISBN 978-1-4020-9774-4.

This book contains the latest research on the analysis of steroids in biological fluids since the publication of the first edition in 1995. It continues the same format as that found in the first edition with the addition of a chapter on pharmaceutical aspects of steroid analysis. Some of the topics for discussion include spectroscopic and other methods, like immunoassay, for steroid analysis; methods for extraction, purification, and quantitation; studies of specific steroid groups, such as estrogens; and quality management of steroid hormone assays, to name a few. An extensive index completes the book.

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