Record Nr. UNINA9910133644003321 Autore Reichardt C (Christian) Titolo Solvents and solvent effects in organic chemistry / / Christian Reichardt and Thomas Welton Weinheim, Germany, : Wiley-VCH, c2011 Pubbl/distr/stampa **ISBN** 9786613302397 9781283302395 128330239X 9783527642137 3527642137 9783527632237 3527632239 9783527632220 3527632220 Edizione [4th, updated and enl. ed.] Descrizione fisica XXVI, 694 p.: ill.;; 25 cm Altri autori (Persone) WeltonT (Thomas) 547 Disciplina Chemistry, Organic Soggetti Organic solvents Solution (Chemistry) Solvation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Previous ed.: 2003. Nota di bibliografia Includes bibliographical references(p. [587]-673) and index. Nota di contenuto Solute-solvent interactions -- Classification of solvents -- Solvent effects on the position of homogeneous chemical equilibria -- Solvent effects on the rates of homogeneous chemical reactions -- Solvent effects on the absorption spectra of organic compounds -- Empirical parameters of solvent polarity -- Solvents and green chemistry. Sommario/riassunto Now in its 4th edition, this book remains the ultimate reference for all questions regarding solvents and solvent effects in organic chemistry. Retaining its proven concept, there is no other book which covers the

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