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Sommario/riassunto

"This book provides background information, guidance for method development, and a discussion of applications in the field of hydrophilic interaction chromatography (HILIC.) The book serves as a valuable reference tool for scientists confronted with an analysis problem involving polar compounds to determine if HILIC would be a good choice to pursue and helps them in choosing initial experimental conditions. The book gives a detailed description of the HILIC retention mechanisms and specific information regarding application areas spanning a wide range of industries. Topics include: HILIC retention mechanisms, Stationary Phases for HILIC, HILIC Method Development, Pharmaceutical and Other Applications of HILIC, HILIC for Drug Discovery, HILIC in Two-Dimensional Separations"--
