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Nota di contenuto Background -- Introduction to Separation Science -- Size-Based

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Sommario/riassunto This book provides a comprehensive guide to macromolecular

separation science. It is unique in its in-depth combined coverage of the fundamentals and applications of each individual technique. This includes both widely employed as well as niche methods. It is also comprehensive regarding the instrumentation, especially but not limited to detectors, employed as well as the physical and chemical information obtained from various separations-detector couplings and also from multi-dimensional separations. Abundant figures and tables combine to illustrate each point. This book provides an indispensable guide for those working in the field of macromolecular separation science; to those seeking information about individual techniques; to polymer scientists and chromatographers in general; and to students,

beginning practitioners, and experts alike.