

Methods of Protein and Nucleic Acid Research, Vol. 3

This manual of research methodology is a practical guide to the use of chromatography in protein and nucleic acid research. It presents each variant of column and thin layer chromatography in terms of the underlying physical principles, research possibilities, and optimisation strategies. HPLC and HPTLC methods as the recently developed moderate pressure chromatography are described in the same systematic detail as more classic methods. The author has based his critical analyses of the various methods on an exhaustive review of the international literature up to the end of 1985. The usefulness of this handbook is further enhanced by a list of modern instruments and materials and a comparison of their characteristics and practical applications.

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