Record Nr. UNINA9910133580403321 Protein purification: principles, high resolution methods, and **Titolo** applications / / edited by Jan-Christer Janson Pubbl/distr/stampa Hoboken, N.J., : John Wiley & Sons, c2011 **ISBN** 1-282-25333-6 9786613813985 0-470-94007-7 0-470-93993-1 Edizione [3rd ed.] Descrizione fisica 1 online resource (542 p.) Collana Methods of Biochemical Analysis; ; v.54 Altri autori (Persone) JansonJan-Christer Disciplina 572/.6 Proteins - Purification Soggetti Chromatographic analysis Electrophoresis Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto pt. 1. Introduction -- pt. 2. Chromatography -- pt. 3. Other separation methods and related techniques -- pt. 4. Electrophoresis -- pt. 5. Separation method optimization. Sommario/riassunto The authoritative guide on protein purification-now completely updated and revised Since the Second Edition of Protein Purification was published in 1998, the sequencing of the human genome and other developments in bioscience have dramatically changed the landscape of protein research. This new edition addresses these developments, featuring a wealth of new topics and several chapters rewritten from scratch. Leading experts in the field cover all major biochemical separation methods for proteins in use today, providing

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