

Field-flow Fractionation In Biopolymer Analysis

[DOWNLOAD HERE](#)

From the contents: -Introduction._ -Flow FFF, Principle and instrumentation. -FFF and Nucleic acid characterization. -Characterization of starches and other carbohydrate polymers. -Selecting experimental conditions for optimal performance of the flow FFF system. -Resolution and Band Broadening in the FFF analysis. -Separation and size characterization of human lipoproteins. -2-D separations using flow FFF as the second dimension. -FFF analysis of monoclonal antibodies for in vivo use. -Fractionation and cell typing using dielectric FFF. -Cell differentiation as visualized through retention in sedimentation FFF. -FFF characterization of nanoparticles for drug delivery. -Qualification of protein products for pharmaceutical use. -2-D suspension array system for analysis of protein-particle conjugates. -Comparison of methods for measuring protein aggregation. -Fractionation and characterization of prion aggregates. -Characterization of particles for therapeutic use. -Multifunctionalized particles for biosensor use. EAN/ISBN : 9783709101544 Publisher(s): Springer, Berlin, Springer, Wien Discussed keywords: Biopolymere, Flussfeld-Flie-Fraktionierung Format: ePub/PDF Author(s): Williams, Kim - Caldwell, Karin D.

[DOWNLOAD HERE](#)

Similar manuals: