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5.5 DNA-Nanoparticles for Gene Delivery

Sommario/riassunto

A broad overview of the interaction of DNA with surfactants and polymers Due to the potential benefits of biotechnology, interest in the interaction between DNA and surfactants and polymers has become increasingly significant. Now, DNA Interactions with Polymers and Surfactants provides an extensive, up-to-date overview of the subject, giving readers a basis for understanding the factors leading to complexation between DNA and different cosolutes, including metal ions, polyelectrolytes, spermine, spermidine, surfactants and lipids, and proteins. Topical coverage includes: