



PARTICLE SCIENCES

DRUG DEVELOPMENT SERVICES

PRESS RELEASE

Particle Sciences Completes Development of First Product Incorporating its Unique Surface Modification System

Bethlehem, PA, Feb 24, 2009 -- Particle Sciences Inc. today announced the development of a unique film-forming system with applications ranging from tissue hydration to the passivation of medical device surfaces. “The backbone of the system is a series of patent-pending polymers that allow Particle Sciences to “dial in” the desired contact angle” says Andrew Loxley, PS’ Director of New Technologies.

Particle Sciences has already used the system to develop an ocular formulation for one of its clients. Early clinical results are very promising but are still embargoed. “In this application, we were able to achieve substantial improvement over existing products in terms of degree and duration of activity using this newly developed approach” says Robert Lee, PS’ VP Pharmaceutical Development.

Dr. Lee adds that “This technology adds to the broad array of approaches Particle Sciences has to address our clients’ needs. As formulations become increasingly challenging, Particle Sciences has positioned itself well with the development and acquisition of various technologies and capabilities focused on drug delivery.”

Particle Sciences is an integrated provider of drug development services. Particle Sciences focuses on emulsions, gels, particulates and drug/device combination products with additional specialized capabilities in topical and mucosal drug delivery. Through a full range of formulation, analytic, and manufacturing services, Particle Sciences provides pharmaceutical companies with a complete and seamless development solution that minimizes the time and risk between discovery and the clinic. The company was founded in 1991 and is headquartered in Bethlehem, Pennsylvania. For more information on Particle Sciences, visit www.particlesciences.com.

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