
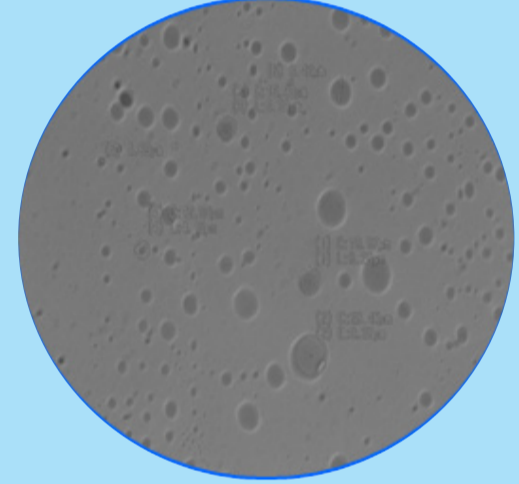
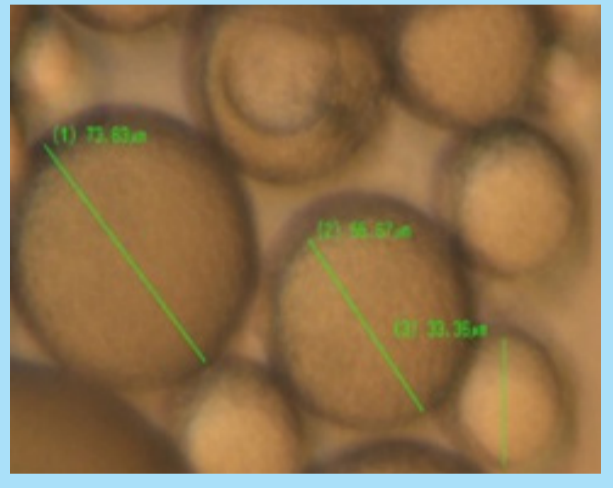





Innovative Technologies Provider for Biopharma - Diverse Particle Engineering Capabilities

OUR DELIVERY SYSTEMS	LOAD OF ACTIVE	MECHANISM OF RELEASE
<p>Solumer™ Hydrophilic/amphiphilic polymers based matrix (solid dispersion) Status: >40 projects screened 2 – clinically proven 3 – proven on big animals</p>	<p>25% Load of lipophilic materials</p>	<p>Upon exposure to fluids through nano-colloid formation (>200 nm)</p> 
<p>Sepomer™ Self-emulsified delivery system using solid carrier system Status: 3 clients – two projects under scaling up</p>	<p>~25% Load of hydrophobic materials, preferably oils</p>	<p>Upon exposure to water through self-emulsifying mechanism</p> 
<p>Lipomer™ Hydrophobic coating providing moisture and oxidation control Status: 1 client – project under scaling up</p>	<p>~60-70% Load of unstable moisture, oxidation sensitive ingredient</p>	<p>Upon exposure to GI ingestion</p> 
<p>Contromer™ Slow Release biodegradable polymers vehicle Status: 2 clients – 1 project under feasibility</p>	<p>~10-30% Load of active materials</p>	<p>Controlled biodegradability upon hydrolysis and enzymatic cleavage</p> 
<p>OMEXA™ Fast onset of action transmucosal delivery system</p>	<p>25 -35% Load of active materials</p>	<p>Upon exposure to saliva and adhesion to oral mucosa</p> 
<p>iNanomer™ Oil-In-Water Nanoemulsion for iv delivery improves stability of oil-like actives</p>	<p>1-5% of active oily materials</p>	<p>Upon hepatic metabolism similar to triglycerides and phospholipids</p> 