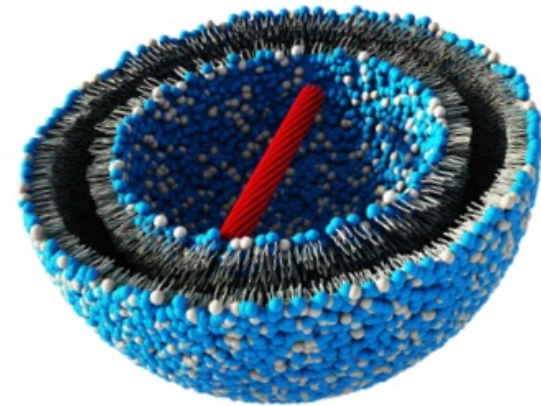


Continuous Processing of Lipid Nanoparticle Technology - Asset Overview Opportunity

Continuous Manufacturing of Nanomedicines: Ready for Immediate Acquisition

- + University-owned high-throughput, nanoparticle processing technology company
- + Experience with inline processing and concentrating systems provides unique capabilities, they offer a robust, continuous platform for nanoparticle concentration and sterile filtration.
- + Leveraging a proprietary ethanol-injection system, they are able to form lipid-based nanoparticles with a controlled particle size.
- + Fully integrated Process Analytical Technology provides control and monitoring capabilities to produce high-quality products
- + Offers multiple modules that are fully continuous from nanoparticle formation to final collection
- + Scalable at a small footprint, (125x), from 40mL/min to 5L/min ethanol, maintain similar footprint.
- + Please request the CIM after Fully Executed NDA.



Estimated Cost Reductions with Company Technology

70%	70%	65%	80%	90%
Time/ Personnel	Processing Steps	Processing Vessels	Facility Size (Clean Room)	Number of Batches

